

## Reliable and Flexible Panel Designs

Panduit provides high quality product systems that connect, manage, and protect today's industrial systems throughout the physical infrastructure – from on machine control panels to facility electrical panels. Key product features include:

- **Space Optimization:** Increase space savings and design flexibility in control panel layouts with innovative wiring duct
- **High Quality Connections:** Improve system reliability with ferrules and tooling that provide superior performance
- **Safe and Secure Access:** Maintain and monitor industrial networks using data access ports



### *Comprehensive Systems To Meet Your Needs*

- *Wiring Duct*
- *Ferrules, Disconnects, and Terminals*
- *Outlets*
- *Installation Tools*
- *Cable Ties and Wiring Accessories*
- *Power and Grounding Connectors*
- *Abrasion Protection*
- *Labeling and Identification*
- *Safety and Facility Signage*
- *Copper Cabling Systems*

# PANDUIT®

building a smarter,  
unified business foundation  
Connect. Manage. Automate.

Visit [www.panduit.com](http://www.panduit.com) for more information on control panel solutions.

## Tools and Supplies

## Tool Kits

## PRO Installer Kit

IDEAL INDUSTRIES



21-piece kit includes tools needed to install and maintain CCTV, CATV, AV/multimedia telecom, fire/burg and electrical applications. Durable 18 in. large-mouth bag opens completely for easy access and is reinforced to stay open. It has a rugged zipper closure and removable shoulder strap.

Includes: bag, OmniSeal PRO compression tool, ratchet Telemaster, F/BNC removal tool, scissors, knife, level, tape measure, jab saw, PD tool and 66/110 blades, multiple pliers, 7-in-1 screwdriver, cutter, UTP/coax strippers, tone generator and amplifier probe.

Anixter No.	Vendor No.	Description
372246	33-945	PRO installer kit

## Professional Installation Kit

GREENLEE



Includes all the tools, connectors and testers for installing and maintaining most types of communications cabling including voice, data and cable TV and coax Ethernet networks. Durable carrying case protects and organizes tools and includes see-through pouches for storing connectors. Outside pockets provide convenient storage of instruction manuals or worksite documents. Case has durable handles and eyelets for adding a shoulder strap.

## FEATURES

- Cable cutter
- KWIK STRIPPER twisted-pair stripper
- Punch-down tool with 110 blade
- 66-style punch-down blade
- Telephone ratchet crimper for 4-, 6- and 8-position modular plugs
- AdapToner modular breakout tone generator
- Inductive amplifier
- PairMapper twisted-pair fault tester with remotes 1-4
- KWIK STRIPPER coax stripper, three-level
- KWIK STRIPPER two-level coax cartridge

- KWIK CYCLE 9 in. crimp frame with die set for F-style connectors on RG-6 and RG-59 cable
- KWIK CYCLE die set for BNC-style coax connectors on Thinnet RG-58 cable
- Center conductor cutter for coax cable
- F-connector insertion tool
- RG-6 quad-shield 50/pack
- Category 5 connectors RJ45, 8-position (qty. 50)
- Flat cable connectors RJ12, 6-position, 6-conductor (qty. 50)
- Cordura carrying case

## PROFESSIONAL INSTALLATION KIT

Anixter No.	Vendor No.	Description
304978	45471	Professional installation kit

## ACCESSORIES

Anixter No.	Vendor No.	Description
201910	46024	110-style punch-down blade
307475	46022	66-style punch-down blade
307476	46025	BIX-style punch-down blade
307477	46026	KRONE-style punch-down blade

## Master Series Network Service Kit

IDEAL INDUSTRIES



## FEATURES

- 15-piece kit allows user to cut, strip, terminate and test data cables
- Kit includes ratchet Telemaster crimp tool, 110 punch-down tool, 66 blade spudger, UTP/STP stripper scissors, knife, LinkMaster tester, 7 in. screwdriver, amplifier probe, tone generator, mod adapter, IDC stripper/crimp tool, 50 RJ45 mod plugs and 13 in. wide mouth bag

Anixter No.	Vendor No.	Description
440182	33-706	Master series network service kit

## Tool Kits

## Low-voltage Starter Kit

IDEAL INDUSTRIES



## FEATURES

- 9-piece starter kit allows user to terminate jacks and modular plugs as well as coax connectors
- Kit includes Telemaster telephone tool, economy F compression tool, coax stripper, 110 punch-down tool, 66 blade, cutter, F hex crimp tool, UTP/STP stripper and storage bag

**Anixter No.** 440181  
**Vendor No.** 33-920

**Description**  
Low-voltage starter kit

## Electrician's Tool Kit

GREENLEE



Perfect kit for the professional or apprentice electrician.

## FEATURES

- 2 in. leather tool belt
- Eight-pocket leather pouch
- 25 ft. tape measure
- Phillips tip # 1 3/16 in. x 3 in. and tip # 2 1/4 in. x 4 in. screwdriver
- Cabinet tip round shank 3/16 in. x 6 in. flat-blade screwdriver
- Keystone tip round shank 1/4 in. x 4 in. flat-blade screwdriver
- Pro Plus wire stripper 10 to 18 AWG
- 8 in. long-nose pliers
- 10 in. pump pliers
- 8 in. diagonal-cutting pliers
- 9 in. side-cutting pliers

**Anixter No.** 352194  
**Vendor No.** 0159-13

**Description**  
Electrician's tool kit, 12 pc.

## SealTite Pro for the Smart Home A/V Kit

PALADIN TOOLS



The new SealTite Pro A/V kit is all you need to make custom-length digital and analog audio and component video cables using compression RCA, BNC and cable TV F-connectors.

Includes SealTite Pro compression crimper, combo UTP/coax SureStrip, two CATV F RG-6/6 quad compression connectors, two BNC RG-6/6 quad compression connectors, two RCA RG 6/6 quad compression connectors, bands for RCA and BNC.

**Anixter No.** 393645  
**Vendor No.** PA4915

**Description**  
SealTite Pro for the Smart Home A/V Kit

## GripPack SurePunch Kits

PALADIN TOOLS

GRIPPACK SUREPUNCH PRO TECHNICIAN'S KIT



All the tools you need to install or maintain telecommunications and data communications networks in a PVC pouch that keeps your tools handy and ready to go. Includes SurePunch Pro punch-down tool, LED light, data SureStrip, datacomm scissors, mini Maglite, black Sharpie and PVC pouch.

**Anixter No.** 312713  
**Vendor No.** PA4941

**Description**  
GripPack Pro kit

GRIPPACK COMPACT SUREPUNCH TOOL KIT



The same quality and features as the original GripPack, in a trimmed-down version with a lower price. Includes SurePunch punch-down tool with 110/66 blade, DataCom snips and data SureStrip UTP stripper.

**Anixter No.** 420332  
**Vendor No.** PA4946

**Description**  
GripPack Compact kit



## Tools and Supplies

## Tool Kits

## DataComm Pro Starter Kit

PALADIN TOOLS



## FEATURES

- Includes the complete solution for cutting, crimping and terminating:
  - Data SureStrip UTP/STP cutter stripper
  - DataComm scissors
  - SurePunch Pro punch-down tool
  - 110 reversible blade
  - All-in-one phone/data crimp tool
  - 10 RJ45 Cat 5e modular plugs
  - 50 RJ11 modular plugs
  - Compact zipper case

Anixter No.	Vendor No.	Description
482764	PA4908	DataComm Pro starter kit

## Network Tool Bundle

PALADIN TOOLS



Install and repair Cat 5 and Cat 5e wall jacks and phone and network cable patch cords. Includes all-in-one crimper, data SureStrip, nonimpact 110 punch-down tool, 10 RJ45 connectors and 10 RJ11 connectors.

Anixter No.	Vendor No.	Description
306730	PA4909	Network tool bundle

## Electrical Contractor Telecom Kits

FLUKE NETWORKS



Fluke Networks' Electrical Contractor Telecom Kits are composed of industry-standard telecommunications tools and test equipment. Soft carrying case included for easy organization.

## FEATURES

- D814 impact tool
- EverSharp 66/110 cut blade
- Electrician's D-Snips
- Cable stripper
- Standard 4-wire modular adapter
- Probe pic
- Pro3000 tone and probe kit
- TS30 butt set with bed-of-nails cord

Anixter No.	Vendor No.	Description
245712	11290000	Electrical contractor telecom kit with TS30 butt set
249194	11289000	Electrical contractor telecom kit II with Pro3000 tone and probe kit

## Pro-Tool Kits

FLUKE NETWORKS



All the professional tools you need (in one pouch) to cut, strip, clean and connect network phone and data lines to blocks and jacks.

## FEATURES

- Electrician's D-Snips
- Cable stripper
- EverSharp 66/110 cut blade
- Probe pic
- D814 or D914S impact tool

## Tool Kits

Anixter No.	Vendor No.	Description
247829	11291000	IS40 kit with D814 impact tool, D-Snips, cable stripper, EverSharp 66/110 cut blade and probe pic
247831	11292000	IS50 kit with D914S impact tool, D-Snips, cable stripper, EverSharp 66/110 cut blade
263611	11293000	IS60 kit with D914S impact tool, 66/110 EverSharp combo blade, cable stripper, D-Snips, Maglite and Sharpie

## Technician's Service Kit

IDEAL INDUSTRIES



## FEATURES

- Punchmaster II punch-down tool with 110 blade
- Punchmaster II 66 blade only
- Electrician's scissors with stripping notch
- UTP/STP stripper
- 7-in-1 Twist-A-Nut screwdriver/nut driver
- Probe pick and spudger
- Nylon case

Anixter No.	Vendor No.	Description
225298	33-505	Technician's service kit

## Electrician's Tool Pouches

KLEIN

COMBO LEATHER/ULTRA-HYDET



Has 10 separate compartments for a variety of pliers, screwdrivers and other tools. Features a slotted-leather tape thong. Riveted throughout for long life. Combination leather/Ultra-HydeT. Measures 6 in. x 8 3/4 in.

Anixter No.	Vendor No.	Description
007304	5190	Electrician's tool pouches

CORDURA BALLISTIC NYLON



Cordura ballistic nylon, a high-performance fabric resistant to abrasions, tears and scuffs. Stitched and riveted to assure long life. Four pockets, including two open pockets on the front for longer tools such as screwdrivers. Snap loop option for belt. Measures 9 7/8 in. H x 5 in. W x 2 in. D.

Anixter No.	Vendor No.	Description
484674	5482	Back-pocket tool pouch

TRADESMAN PRO



16 pockets for better tool storage. Orange interior for easy tool visibility. Tough, durable rubber feet to protect from elements. 1680d ballistic weave for durability. Measures 10 in. H x 8 in. W x 5 in. D.

Anixter No.	Vendor No.	Description
484675	55419-SP	Tradesman Pro organizer shoulder pouch

## Tools and Supplies

## Stripping Tools

## Cable Stripper

FLUKE NETWORKS



Adjustable cable cutter and stripper for round cables, UTP/STP telephone and data cables and other flexible cables.

## FEATURES

- Round cable/UTP/STP stripper/cutter
- Adjustable blade to prevent nicks

Anixter No.	Vendor No.	Description
211851	11230002	Cable stripper, round cable

## Cable-stripping Tool

KLEIN



## FEATURES

- Two active stripping cartridge bays and third storage cartridge bay
- Large finger loop promotes rotation during use
- Cartridges snap in from both sides for left- or right-handed operation
- Durable high-carbon steel cartridge cutting blades are ground and honed for long life
- Bright, highly visible color for easy identification
- Replacement cartridges available

Anixter No.	Vendor No.	Description
421960	VDV100-801-SEN	Dual cartridge, radial stripper, two levels for RG-6/59 and one level for UTP

## PrepPRO Coax/UTP Cable Stripper

IDEAL INDUSTRIES



## FEATURES

- Auto-adjusting blade depth for RG-6/6Q/59 coax cable
- 1/4 in. x 1/4 in. coax preparation
- Replaceable-blade cartridges
- Cat 5e/6 jacket stripping
- Spring-loaded for consistent cutting force
- Made in the USA

Anixter No.	Vendor No.	Description
486464	45-321	RG-6/6Q/59 coax/UTP stripper

## Round Cable Stripper

JONARD INDUSTRIES CORP



The CST-1900 is designed for fast and precise jacket removal of PVC, rubber, PE and other jacket materials, and works well on round cables with diameters ranging from 3/16 in. to 1 1/8 in. (4.5-29 mm). Triple-action tool cuts longitudinally for end stripping, spiral for end stripping and midspan cuts and circular for jacket removal. The replaceable cutting blade CST-7915 is spring-loaded, adjustable for various cable diameters, provides a 90-degree blade rotation and is designed for long life.

Anixter No.	Vendor No.	Description
421364	CST-1900	Round cable stripper
421365	CST-7915	Replaceable cutting blade

# Tools and Supplies

## Stripping Tools

### Coax Cable Strippers

IDEAL INDUSTRIES

#### ADJUSTABLE COAX STRIPPER



The IDEAL cable stripper has a slide adjustment to accommodate RG-58, RG-59, RG-59/62, RG-8, Belden 8281, Thinnet plenum and twinaxial cable. Two- or three-level strips are available with interchangeable blade cassettes. These blades also can be adjusted individually. Can be used on most standard coaxial cable.

Anixter No.	Vendor No.	Description
150573	45-520	Stripper - three-step for 0.240 braid and dielectric for crimp BNC/TNC connectors
150575	45-522	Replacement three-level blade for Part No. 150573 stripper
328299	45-526	Stripper - two-step for 0.25 strip length for compression F-, BNC and RCA connectors
365884	45-524	Replacement two-step cassette for Part No. 328299 stripper

#### COAX CABLE STRIPPER



Use with twisted-pair wire, tightly wrapped stranded cables, CATV cable, CB antenna cable, SO, SJ, SJT and other types of flexible power cords. Adjustable blades can be set for any depth to ensure nick-free strips. Includes three straight and one round blade.

Anixter No.	Vendor No.	Description
103276	45-164	1/4 in. to 9/16 in. cable stripper, blue for RG-8/RG-11
038017	45-165	3/16 in. to 5/16 in. cable stripper, black for RG-59, UTP cable
442142	45-168	UTP/STP ringer stripper, one blade

### Cable/Satellite/CCTV Coax Stripper

IDEAL INDUSTRIES



#### FEATURES

- Designed for fast and easy 1/4 in. x 1/4 in. strip lengths
- Blades set to adjust to different-diameter coax cables
- Spinner ring for fast stripping
- Strips RG-6/6 Quad and RG-59 coax cable

Anixter No.	Vendor No.	Description
435876	45-321	Coax stripper

### Coax Stripping Tool

KLEIN



Cuts five different RG series cables: RG-6, RG-6 quad shield, RG-59, RG-11, RG-7. Two level stripping in one step. Klein's exclusive sliding depth gauge pre-measures cable for quick, precise, repeatable 5/16 in. and 1/4 in. strips. Durable high-carbon steel cutting blades automatically adjust to different cable diameters. Finger loop facilitates easy, controlled rotation. Simple, intuitive design.

Anixter No.	Vendor No.	Description
484676	VDV110-095	Coax combination radial stripper

## Tools and Supplies

## Termination Tools

## JackRapid Termination Tool

FLUKE NETWORKS



Fluke Networks' JackRapid termination tool is a unique, patented jack termination tool that saves time and increases accuracy by seating and terminating all wires at once with a simple squeeze of the handle. Never punch into the palm of your hand or through drywall again.

## FEATURES

- New JackRapid termination tool for CommScope SYSTIMAX Solutions Cat 6, CommScope Uniprise Solutions Cat 6 and Leviton Cat 6
- Cuts installation time - easy-to-use handle seats and cuts all wires at once, saving you up to two minutes of installation time per jack
- High-quality terminations - no more compromised connections and wasted jacks
- Simple, one-handed operation reduces hand fatigue
- Unique design easily accommodates close-to-wall installation
- Replaceable blade head for use with multiple jack types

Anixter No.	Vendor No.	Description
314165	JR-SYS-UNI-1-H	JackRapid replacement blade head for CommScope SYSTIMAX Solutions M1BH Cat 3, C5 Cat 5, MPS 100E Cat 5e, and CommScope Uniprise Solutions jacks: UNJ300 Cat 3, UNJ500 Cat 5e, UNJ600 Cat 6
328188	JR-SYS-2	JackRapid termination tool for CommScope SYSTIMAX Solutions MGS400 Cat 6 and MGS500 Cat 6
328660	JR-SYS-2-H	JackRapid replacement blade head for CommScope SYSTIMAX Solutions MGS400 Cat 6 and MGS500 Cat 6
283851	JR-LEV-1	JackRapid termination tool (for Leviton 41106, 41108, 5G108)
284739	JR-LEV-1-H	JackRapid replacement blade head (for Leviton 41106, 41108, 5G108)
328658	JR-LEV-2	JackRapid termination tool (for Leviton 5G110, 61110, 6110G)
328659	JR-LEV-2-H	JackRapid replacement blade head (for Leviton 5G110, 61110, 6110G)
366266	JR-ORT-2	JackRapid termination tool (for Ortronics TJ5E00, TJ600, TJ610)
366267	JR-ORT-2-H	JackRapid replacement blade head (for Ortronics TJ5E00, TJ600, TJ610)
366265	JR-ERGOHANDLE	JackRapid ergonomic handle

Anixter No.	Vendor No.	Description
393567	JR-PAN-2	JackRapid termination tool (for PANDUIT NK688M, NKP5E88M)
393568	JR-PAN-2-H	JackRapid replacement blade head (for PANDUIT NK688M, NKP5E88M)
381991	JR-ADC-2	JackRapid termination tool (for ADC C6a CopperTen UTP RJ45 jack and the C6 TrueNet KM8 UTP RJ45)
381992	JR-ADC-2-H	JackRapid replacement blade head (for ADC C6a CopperTen UTP RJ45 jack and the C6 TrueNet KM8 UTP RJ45)

See your local sales representative to see available blade heads.

## Paladin Jack Terminator Professional Multipair Punch-down Tool

PALADIN TOOLS



## FEATURES

- High-grade steel frame
- Ratcheted action to ensure proper termination
- Compact, quick change head-sets for ease of use
- Replaceable punch head
- Rubber-embedded handles for comfort
- Lifetime warranty on the frame
- One-year warranty for punch-down head-sets and punch heads

Anixter No.	Vendor No.	Description
421349	PA8100	Jack terminator, crimper frame
421350	PA8105	Jack terminator with punch-down head-set for CommScope SYSTIMAX Solutions MPS100E, C5 and M1BH and CommScope Uniprise Solutions UNJ600, UNJ500 and UNJ300
421351	PA8106	Jack terminator with punch-down head-set for CommScope SYSTIMAX Solutions MGS400, MGS500, MFP420, MFP520 and MGS600
421352	PA8107	Jack terminator with punch-down head-set for Leviton 41106, 41108, 5G108 and 61110
421353	PA8108	Jack terminator with punch-down head-set for Leviton 61110, 5G110 and 6110G



## Termination Tools

## REPLACEMENTS

## Anixter No. Vendor No.

421354 PA3711

## Description

Replacement punch-down head-set for CommScope SYSTIMAX Solutions MPS100E, C5 and M1BH and CommScope Uniprise Solutions UNJ600, UNJ500 and UNJ300

421355 PA3811

Replacement, punch head only for CommScope SYSTIMAX Solutions MPS100E, C5 and M1BH and CommScope Uniprise Solutions UNJ600, UNJ500 and UNJ300

421357 PA3812

Replacement, punch head only for CommScope SYSTIMAX Solutions MGS400, MGS500, MFP420, MFP520 and MGS600

421358 PA3713

Replacement punch-down head-set for Leviton 41106, 41108, 5G108 and 61110

421359 PA3813

Replacement, punch head only for Leviton 41106, 41108, 5G108 and 61110

421361 PA3714

Replacement punch-down head-set for Leviton 61110, 5G110 and 6110G

421360 PA3814

Replacement, punch head only for Leviton 61110, 5G110 and 6110G

## D-Impactor Five-pair Impact Tool

FLUKE NETWORKS



This rugged, easy-to-use tool allows technicians to simultaneously cut and terminate five copper pairs on a 110 block. Tool combines cut and no-cut blades into a single piece and allows users to reverse the blade unit at record speeds. The patented individually molded blades eliminate the chance of a metallic short, ensuring optimal performance of your network. Tool carries a lifetime warranty.

## Anixter No. Vendor No.

268098 10059000

## Description

D-Impactor five-pair Impact Tool, with five-pair 110 blades

311989 10059030

D-Impactor replacement blade

## D914S Impact Tool

FLUKE NETWORKS



The versatile D914S Series impact tools include built-in probe pic/spudger and torque, allowing the tool to accept the screwdriver adapter bit (optional accessory).

## FEATURES

- Interchangeable EverSharp blades
- Extra blade storage in handle
- Hook and spudger tools
- Screwdriver and adapter blades

## Anixter No. Vendor No.

234820 10061000

249099 10061120

268095 10061501

165946 10051000

166725 10051200

249092 10051100

249094 10051110

249095 10051120

176453 10051501

## Description

D914S impact tool

D914S impact tool with EverSharp 110 and EverSharp 66 blade

D914S impact tool with EverSharp 110, EverSharp 66 blade and free blade

D914 without blades

D914 with blade

D914 with EverSharp 66 blade

D914 with EverSharp 110 blade

D914 with EverSharp 66 and 110 blades

D914 with EverSharp 66 and 110 blades and free blade

## Tools and Supplies

## Termination Tools

## D814 Impact Tool

FLUKE NETWORKS



The D814 is an all-in-one punch-down tool that enables installers to make more efficient connections with much less effort than other wire-termination tools.

## FEATURES

- Convenient blade storage in the handle
- Adjustable impact setting for different gauges of wire
- Interchangeable blades
- Quick, easy blade replacement, accepts all Fluke Networks industry-standard blades and EverSharp series blades

Anixter No.	Vendor No.	Description
056664	10054000	D814 impact tool
038369	10055000	D814 with EverSharp 66 blade
204717	10055110	D814 with EverSharp 110 blade
228573	10055200	D814 with EverSharp 66 and 110 blade
268097	10055501	D814 with EverSharp 66 and 110 blade and free blade

## EverSharp Blades

FLUKE NETWORKS



Through special processing of the metal, these high-performance blades stay sharper three times longer than competitive blades. Sharper blades provide better termination at the block, leading to quality installs.

Anixter No.	Vendor No.	Description
225292	10056500	EverSharp 66 blade
227857	10176500	EverSharp 110 blade
227858	10178600	EverSharp 66/110 blade

## Interchangeable Blades

FLUKE NETWORKS

Fluke Networks increases the versatility and flexibility of its line of impact tools by offering a wide variety of interchangeable blades that permit each tool to perform multiple functions.

Anixter No.	Vendor No.	Description
039387	10056000	66 blade
056665	10176000	110/88 blade
039386	10057000	630 blade
128572	10645001	Wood screw starter punch
118750	10436001	Center punch blade
127944	10465001	3M System D blade
145255	10665000	BIX blade, D814/AT8762
145256	10565000	Cut blade, compatible with KRONE/ADC

## Probe Pic/Spudger

JONARD INDUSTRIES CORP



Tough, resilient, yellow nylon insulating probe/spudger. One end is tapered to a 1/16 in. diameter point having an insulated L-shape wire hook extension. The other end tapers to a flat, 3/16 in. wide and 1/16 in. thick, with two small notches. Used in electrical contacts. 7 in. long.

Anixter No.	Vendor No.	Description
267711	JIC-22035	Probe pic

## Termination Tools

## Can Wrenches

FLUKE NETWORKS



The can wrench features color-coded socket ends and built-in ribs for user comfort, safety and greater torque power. The two hex heads have reduced outside diameters that fit all new network interface boxes. The 7/16 in. socket end is black-oxidized to distinguish it from the 3/8 in. zinc-plated socket end. The can wrench is also available with a wire stripper built into the barrel. The stripper has two slots with one slot for the outside jacket of a four-wire "quad" and the other slot for individual conductors.

Anixter No.	Vendor No.	Description
067311	44007000	Standard can wrench, hex head
035093	44507003	Can wrench with 22-gauge stripper
071307	44507004	Can wrench with 24-gauge stripper
213599	10660001	Security key insert

## Punchmaster II Turn-Lock Tool

IDEAL INDUSTRIES



Insert and cut cable terminations effortlessly. Impact-absorbing cushioned grip reduces operator stress for high-volume installers. Adjustable high/low actuation setting accommodates termination requirements for operator preferences. Storage compartment with unique locking device provides convenient storage.

Anixter No.	Vendor No.	Description
217210	35-485	Punchmaster II Turn-Lock Tool with 110 and 66 blades
202087	35-497	Replacement 66 blade only
217211	35-495	Replacement 110 blade only
311814	35-407	Replacement combo 110/66 blade only
311815	35-478	Replacement KRONE blade only
311816	35-479	Replacement BIX blade only

## PANDUIT Modular Installation Tools

PANDUIT



The MPT5-8AS is a crimp tool and die for the MP588-C modular plug. The WPT-8 arranges all eight conductors in the proper sequence and provides proper gauge length for trimming conductors for the MP588 modular plug.

Anixter No.	Vendor No.	Description
207160	WPT-8	Wire prep tool
455248	MPT5-8AS	Crimp tool and die

## Tools and Supplies

## Crimping Tools

## Crimpmaster Crimp Tool

IDEAL INDUSTRIES



High-quality ratchet-type crimp tool designed for electricians, contractors and installers who require guaranteed repeatability of good mechanical and electrical connections. Dies change easily with a screwdriver. Interchangeable dies provide versatility in a single tool. Additional sizes of replacement dies are available.

Anixter No.	Vendor No.	Description
224403	30-502	Tool for RG-58, RG-59/62AU, BNC/TNC three-piece hex-type connectors
248731	30-506	Crimpmaster tool frame only - no dies included
224404	30-581	Replacement BNC die for 30-502 crimp tool
224406	30-582	Replacement CATV die for RG-59, RG-6, quad RG-6 hex-type F-connectors
248738	30-577	Replacement die for RG-8/11 N Series connectors for Ethernet/thickwire
248753	30-559	Replacement die for standard RJ45 modular plugs (non-AMP style plugs)

## OmniSeal Pro and OmniSeal Pro XL Compression Tools

IDEAL INDUSTRIES



The OmniSeal compression tools offer increased connector compatibility in a smaller, more compact tool designed to meet the demands of the professional installer. No calibration or accessory is needed to crimp the IDEAL-brand connectors. Most other manufacturers' compression connectors can be terminated with an easy plunger-depth adjustment.

## FEATURES

- High-strength aluminum body for durability and long life
- Textured Santoprene slip-resistant comfort grip
- Handy 7/16 in. hex socket for easy connector-to-cable installation
- Adjustable plunger to fit multiple cables and connectors
- Convenient handle lock for easy fit in pouch

- User-friendly spring-loaded handle
- Made in USA

Anixter No.	Vendor No.	Description
305450	30-603	One-clip design for F-type, RG-11, RCA and mini coax
365743	30-793	Two-clip design for BNC, F-type, RG-11, RCA and mini coax

## CATV Insertion/Removal Tool for F- and BNC Connectors

IDEAL INDUSTRIES



Combines two tools into one: a 7/16 in. hex socket and 3/8 in., 32-threaded end. The hex socket makes installation and removal of CATV F-connectors and CCTV BNC connectors easy. Threaded end holds F-connector during cable insertion to ease connector seating against dielectric and eliminates chance of injury from cable center conductor. Chrome finish for long life, comfort grip.

Anixter No.	Vendor No.	Description
223492	35-046	F and BNC tool 8 in. length
215671	35-042	F and BNC tool 12 in. length
217179	35-043	F and BNC tool 16 in. length

## Economy 10BASE-T Kit

IDEAL INDUSTRIES



The 33-750 kit includes one RJ11/45 Telemaster TelCom crimper, one twisted-pair cable stripper and 50 RJ45 8-position modular plugs in a blow-molded case with foam cutout interior.

Anixter No.	Vendor No.	Description
150568	33-750	Economy 10BASE-T kit
133502	30-496	Tool with 8- and 6-position dies and cut-and-strip blades
202096	33-700	Tool with 10 each of RJ11 and RJ45 plugs only
225299	30-696	Ratchet tool with 8- and 6- position dies



## Tools and Supplies

# Crimping Tools

### RJ45/11 2-, 4-, 6- and 8-position Combination Telcom Termination Kit

IDEAL INDUSTRIES



Includes one RJ45/11 Telemaster Crimp Tool for keyed or non-keyed RJ45 plugs with built-in cut-and-strip blades, 15 each of 4- and 6-position RJ11 modular plugs and 15 each of 8-position RJ45 modular plugs in a blow-molded case with foam-cutout interior.

Anixter No.	Vendor No.	Description
165978	33-704	Kit with 4-, 6- and 8-position crimpers, dies, stripper and mod plugs

### Security Installer's Hip Kit

IDEAL INDUSTRIES



Great all-in-one kit that includes IDEAL's most popular installation tools for coax-based CCTV, A/V and SATV/CATV connector installations. Five-piece kit includes 30-793 OmniSeal PRO XL compression tool, 45-074 Data-T Cutter, 45-603 coax cable stripper, 36-240 tweaker screwdriver and belt-clip pouch.

Anixter No.	Vendor No.	Description
401568	33-624	Security installer's hip kit

### All-in-one Data and Phone Tool

PALADIN TOOLS



#### FEATURES

- Crimping cavities for RJ45, RJ45 snagless, RJ11/RJ12 and RJ22 handset modular plugs
- Cuts, strips and crimps flat and round cable 28-24 AWG
- Western electric/Stewart Stamping connector style
- Economic

Anixter No.	Vendor No.	Description
420683	PA1561	All-in-one data and phone tool

## Tools and Supplies

## Power Tools

## Drill Driver Kit

GREENLEE



Features 1/4 in. quick-change technology professional-grade driver bits. Titanium nitride-coated self-centering high-speed drill bits, hammer drill-rated carbide-grade tip and hardened shank masonry drill bits. Hardened forged magnetic nut drivers fit most TapCon fasteners. Quick-release chuck with precise fit. Also includes security bits that fit most security fasteners frequently used in public facilities.

Anixter No.	Vendor No.	Description
441994	DDKIT-1-68	68-piece drill driver kit
441995	EXT-3	Magnetic bit extension
441996	HSS-SET	High-speed titanium-coated drill-bit set
441997	MAS-SET	Masonry drill-bit set
441998	NDS-SET	Magnetic nut driver set
441999	QCS-1	1/4 in. quick-change chuck
442000	SBSET-1-14	Security driver bit set

## LHD-216 Li-Ion Electrician's Hammer Drill/Driver

GREENLEE



The LHD-216 provides heavy-duty drilling, bit performance and hammer function for drilling up to 1/2 in. holes in masonry and up to 5 in. holes in plywood. It is truly a multipurpose tool. Turn the chuck collar to any of the 18 clutch positions for bit driving, drilling or hammer drill position. Yet with all of these functions, it only weighs 5.6 pounds. Includes 21.6 V drill/driver, two 21.6 V lithium-ion compact batteries, one 14.4 V-28.8 V battery charger and carrying case.

## FEATURES

- Variable speed/reversible, low: 100-400 rpm; high: 350-1,500 rpm
- High-speed mason drilling: 1,500 bpm/27,000 bpm
- Blows per minute: low: 1,800-7,200 bpm; high: 6,300-27,000 bpm
- Clutch torque: 8.8 to 61 in.-lb. (3 in.-lb. per stage, maximum torque at drilling position is stage 16), 18 stages
- 1/2 in. heavy-duty keyless chuck
- Overmolded grip for comfort
- 360-degree side handle for better leverage

- Electronic performance-monitoring system provides longer battery life
- Charging time (using LBC-81B charger) usable 45 minutes, full 60 minutes
- LED work light
- Rugged all-metal gear system
- Fan-cooled motor for long life

Anixter No. Vendor No.

443268 LHD-216

Description

Li-Ion hammer drill/driver

## LCS-144 Electrician's Metal-cutting Circular Saw

GREENLEE



The Greenlee circular saw is designed primarily to cut almost any metal. This includes conduit, strut and threaded rod. Plus, the blade doesn't leave burrs, so chasing threads or filing the edges isn't needed. The full-surround blade guard contains most of the chips and with its compact size, it will work where larger saws can't. It even has a LED work light so you can make straight cuts in dark locations.

## FEATURES

- High-capacity battery, 14.4 V Li-Ion
- Rotating speed: 3,600 rpm
- Blade size, O.D.: 5 3/8 in.; arbor size 20 mm
- Adjustable cutting depth up to 1 13/16 in.
- Electric brake stops the blade instantaneously
- Charging time (using LBC-81B charger) usable 35 minutes, full 50 minutes
- Three-way chip control system (vacuum cleaner, chip case or eject from rear of tool)
- Shaft lock for easy blade replacement
- Electronic performance-monitoring system maximizes battery life
- LED work light

## CUTTING CIRCULAR SAW

Includes one 14.4 V metal-cutting circular saw with LCS-M13C metal blade, two 14.4 V lithium-ion compact batteries, one 14.4 V-28.8 V battery charger and carrying case

Anixter No. Vendor No.

443269 LCS-144

Description

Cutting circular saw

## CARBIDE-TIPPED CIRCULAR SAW BLADE

5 3/8 in.

Anixter No. Vendor No.

443323 LCS-W13A

Description

For wood, regular

443324 LCS-W13B

For wood, thin

443325 LCS-M13C

For metal, regular

443326 LCS-M13D

For metal, thin

Battery-powered Communications Mesh Cable Tray Cutter

GREENLEE



FEATURES

- Cuts wire basket-type tray
- LED worklight illuminates the work area
- Battery LED monitor
- Biodegradable hydraulic oil
- Overmolded tacky grip areas to make tool more comfortable to hold
- Cutting blades automatically open when the cut is complete
- Cutting head rotates 350 degrees
- Hardened blades provide long life
- Tool equipped with two batteries, carrying case and either 120 V, 12 V or 230 V battery charger

Anixter No.	Vendor No.	Description
421344	ETS8L11	With 120 V charger
421345	ETS8L12	With 12 V charger
421346	ETS8L13	With 230 V charger

## Tools and Supplies

## Hand Tools

## Utility Knife

KLEIN



Top button moves heavy-duty blade to any of three cutting positions. Blade can retract fully for carrying. Aluminum handle. Furnished with three reversible blades; extra blades store inside handle. Length closed, 6 in.

Anixter No.	Vendor No.	Description
007960	44100	Utility knife
023154	44101	Replacement blades (five per package)

## Cable Splicer's Knife

KLEIN



A special-purpose knife, 6 1/4 in. long, with 1 3/4 in. steel blade.

## FEATURES

- Special-purpose short blade with comfortable, full-size, heavy-duty handle
- Coping-type blade made of the finest cutlery steel, tough and carefully tempered to hold its edge
- Handle is textured for comfort and firm grip
- Hang hole for easy storage and portability

Anixter No.	Vendor No.	Description
050160	44200	Cable splicer's knife

## Knife Holster

KLEIN



Leather belt holster holds both scissors and knife.

Anixter No.	Vendor No.	Description
050162	5187	Holster with slot for 2 in. belt
058451	5187T	Holster with tunnel loop for 2 in. belt
075054	46037	Complete kit: 5187 holster with knife and scissors. Cuts cable, telephone wire and strips insulation

## Heavy-duty Scissors

KLEIN



Heavy-duty, nickel-plated, tempered steel scissors with adjustable screw hinge and rounded points.

Anixter No.	Vendor No.	Description
395901	2101-0-6-SEN	Extended handle provides comfort and cutting leverage for wire cutting application. Scissors - 5 in. with serrated lower blade and stripping notches in upper blade for 19- and 23-gauge wire
008066	2100-7	Scissors - 5 in. with serrated lower blade and stripping notches in upper blade for 19- and 23-gauge wire



## Hand Tools

## Electrician's D-Snips

FLUKE NETWORKS



Fluke Networks' Electrician's D-Snips offer a unique ergonomically designed handle that leverages your power, providing 1 to 1 1/2 times the cutting force with half the effort. Minimize hand fatigue with the special tail on the handle. Made with high-quality forged steel for cleaner, faster cuts.

## FEATURES

- High-quality forged-steel construction for strength and durability
- File and scraper on both blades for cleaning wire
- Notched blade for stripping 19- and 23-gauge wire
- Cuts up to 16-gauge solid and 12-gauge stranded wire

Anixter No.	Vendor No.	Description
227796	44300000	D-Snips

## Side-cutting Pliers

KLEIN



High-leverage design, featuring a smooth, streamlined nose with knurled jaws. Available with plastic-dipped or Journeyman handles.

## PLASTIC-DIPPED HANDLE

Anixter No.	Vendor No.	Description
219939	D213-8NE	8 1/2 in.
008489	D213-9NE	9 1/4 in.
201731	D213-9NETP	9 1/4 in. fish tape pulling

## JOURNEYMAN HANDLE

The Journeyman is a deluxe handle that incorporates a soft material on the outer surface for comfort and a firm grip along with a hard, black material on the inner surface and ends for toughness and durability.

Anixter No.	Vendor No.	Description
245898	J213-9NE	9 1/4 in.
245899	J213-9NETP	9 1/4 in. fish tape pulling

## Need-L-Lock Crimping Pliers

FLUKE NETWORKS



The Need-L-Lock's patented four-in-one tool combines a UR/UY/UG connector crimper with needle-nose pliers so you can carry one less tool on your belt. Aligned crimping jaws come down square ensuring a solid connection. Jaws are grooved to provide a better grip on wires and feature a built-in cutter and wire stripper.

## FEATURES

- Wire stripper
- Built-in side cutter
- Rubber-coated handles for nonslip grip

Anixter No.	Vendor No.	Description
263608	11294000	Need-L-Lock Crimping Pliers

## Long-nose Side-cutting Pliers

KLEIN



These pliers feature induction-hardened cutting knives for greater cutting power and a hot-riveted joint to eliminate handle wobble.

## PLASTIC-DIPPED HANDLE

Anixter No.	Vendor No.	Description
008461	D203-6	6 5/8 in.
008463	D203-6H2	6 5/8 in. with 19 and 22 AWG stripping holes

## JOURNEYMAN HANDLE

The Journeyman is a deluxe handle that incorporates a soft material on the outer surface for comfort and a firm grip along with a hard, black material on the inner surface and ends for toughness and durability.

Anixter No.	Vendor No.	Description
245909	J203-8N	8 5/16 in. with 12 AWG skinning hole

## Tools and Supplies

## Hand Tools

## Diagonal-cutting Pliers

KLEIN



An all-purpose cutting tool for telephone installation and/or maintenance work. The W notches will slit acetate cellulose and other insulations from wires up to 0.058 in. The 0.052 in. skinning hole also provides the means to crimp on 0.032 in. and 0.025 in. single-tube copper sleeves.

Anixter No.	Vendor No.	Description
008450	D202-5	5 1/2 in. with tapered nose
008454	D202-5SW	5 1/2 in. with stripping notches and 0.052 in. skinning hole
008456	D202-6	6 1/16 in. with tapered nose
008506	D240-6	6 1/16 in. with 0.052 in. skinning hole and tapered nose
008513	D252-6	6 in. heavy-duty design
008515	D252-6SW	6 in. with stripping notches and 0.052 in. skinning hole
061806	72192	6 in. with stripping notch and 0.030 in./0.045 in. skinning holes

## Cable Cutter

KLEIN



High-leverage design. Cable-gripping, shear-type jaws cut 2/0 soft copper; up to 4/0 aluminum; up to 100-pair, 24-gauge communications cable. Makes clean, efficient cuts. Not designed for cutting steel or ACSR. Compact design allows work in confined spaces.

PLASTIC-DIPPED HANDLE		Description
Anixter No.	Vendor No.	
024567	63050	9 1/2 in. cable cutter

## JOURNEYMAN HANDLE

The Journeyman is a deluxe handle that incorporates a soft material on the outer surface for comfort and a firm grip along with a hard, black material on the inner surface and ends for toughness and durability.

Anixter No.	Vendor No.	Description
245911	J63050	9 3/8 in. cable cutter

## High-leverage Heavy-duty Cutters

KLEIN



High-leverage design. Rivet is closer to the cutting edge for greater cutting power. Induction-hardened cutting knives for long life. Hot-riveted joint ensures smooth action and no handle wobble.

## PLASTIC-DIPPED HANDLE

Anixter No.	Vendor No.	Description
008501	D228-8	8 in. diagonal cutting pliers
008512	D248-8	8 in. diagonal cutting pliers with angled head

## JOURNEYMAN HANDLE

The Journeyman is a deluxe handle that incorporates a soft material on the outer surface for comfort and a firm grip along with a hard, black material on the inner surface and ends for toughness and durability.

Anixter No.	Vendor No.	Description
245906	J228-8	8 in. diagonal cutting pliers
245907	J248-8	8 in. diagonal cutting pliers with angled head

## Data T-Cutter

IDEAL INDUSTRIES



Cuts round communications cable and maintains cable geometry for better cable performance. The Data T-Cutter cuts multipair cable up to 0.5 in. (12.7 mm) and coaxial cable up to RG-9/U. Blade-cutting capabilities are suitable for soft cables (not ACSR).

Anixter No.	Vendor No.	Description
216678	45-074	Data T-Cutter

## Hand Tools

## All-purpose Tool

KLEIN



This 6-in-1 tool shears bolts, cuts wire, strips wire, measures stud sizes, gauges wire sizes and crimps insulated terminals. Red plastic-covered handles. Length, 7 1/2 in.

Anixter No.	Vendor No.	Description
008215	1000	All-purpose tool

## Pump Pliers

KLEIN



Tongue-in-groove channels for a wide range of versatile jaw positions. Yellow plastic handles.

Anixter No.	Vendor No.	Description
008555	D502-6	6 1/2 in.
008557	D502-10	10 in.

## Heavy-duty Hammer

KLEIN



Drop-forged tempered steel heads, round and polished. Perforated neoprene grip bonded to fiberglass handle.

Anixter No.	Vendor No.	Description
007922	807-18	18 oz. straight claw, 15 in.
020489	818-16	16 oz. curved claw, 13 in.

## Cushion-grip Screwdrivers

KLEIN



## HEAVY-DUTY SQUARE SHANK - KEYSTONE TIP

Anixter No.	Vendor No.	Blade Dia. & Length (in.)	Overall Length (in.)
008595	600-4	1/4 x 4	8 11/32
202665	600-6	5/16 x 6	10 15/16

## HEAVY-DUTY ROUND SHANK - KEYSTONE TIP

Anixter No.	Vendor No.	Blade Dia. & Length (in.)	Overall Length (in.)
008606	602-3	7/32 x 3	6 3/4
008607	602-4	1/4 x 4	8 11/32

## MEDIUM-DUTY ROUND SHANK - KEYSTONE TIP

Anixter No.	Vendor No.	Blade Dia. & Length (in.)	Overall Length (in.)
008601	601-4	3/16 x 4	7 3/4
202662	601-8	3/16 x 8	11 3/4
008605	601-10	3/16 x 10	13 3/4

## PHILLIPS HEAD ROUND SHANK - PROFILATED TIP

Anixter No.	Vendor No.	Blade Dia. & Length (in.)	Overall Length (in.)
008612	603-1	2 x 1 1/2	3 7/16
008613	603-3	1 x 3	6 3/4
008614	603-4	2 x 4	8 3/4
008615	603-6	3 x 6	11
201739	603-7	2 x 7	11 5/16

## Tools and Supplies

## Hand Tools

## Specialty Screwdrivers

KLEIN

## 11-IN-1 SCREWDRIVER/NUT DRIVER



Integrated screwdriver/nut driver shaft holds eight popular tips and converts to three nut-driver sizes. Interchangeable blade for quick and easy switch out. Contains 3/8 in., 5/16 in. and 1/4 in. nut drivers, #1 and #2 Phillips, 1/4 in. and 3/16 in. slotted, T10 and T15 TORX and #1 and #2 square recess.

Anixter No.	Vendor No.	Description
413513	32500	11-in-1 screwdriver, shank length 4 in., overall length 8 in.

## MAGNETIC SCREWDRIVER WITH 32-PIECE TAMPERPROOF BIT SET



Cushion-grip handle for greater torque and comfort. Sturdy bit and screw holding magnet allows for screws to fit securely in place for easy use. Includes complete tamperproof bit set in block. TORX bits included: T7, T8, T10, T15, T20, T25, T27, T30 and T40. Fraction hex bits included: 3/32 in., 7/64 in., 1/8 in., 9/64 in., 5/32 in. and 3/16 in. Metric hex bits included: 2 mm, 2.5 mm, 3 mm, 4 mm and 5 mm. Spanner bits included: 4, 6, 8 and 10. Tri-Wing bits included: 1, 2, 3 and 4. TORQ-SET bits included: 6, 8 and 10. Includes 1/4 in. square to 1/4 in. hex adapter to drive socket.

Anixter No.	Vendor No.	Description
397249	32510	32-piece tamperproof bit set, shank length 4 in., overall length 8 1/2 in.

## Punch-down Multibit Screwdriver

KLEIN



110/66 combination cut-type punch-down blade with precision ground cutting edge. Two Phillips screwdriver tips: #1 and #2; two slotted screwdriver tips: 3/16 in. and

1/4 in.; two nut drivers: 1/4 in. and 3/8 in.; one hex key: 3/8 in. Machine-tooled steel bits for superior strength. Heavy-duty blade barrel provides storage for bits. Bayonet-style (twist and lock) socket accepts most manufacturers' punch-down blades.

Anixter No.	Vendor No.	Description
484678	VDV001-081	Punch-down screwdriver multitool

## 21-in-1 Twist-a-Nut Screwdriver

IDEAL INDUSTRIES



## FEATURES

- Textured Santoprene grip provides excellent torque and resists perspiration, water, oil and chemicals
- Premium screwdriver ratchet mechanism can handle high torque without failure
- Accu-loop wire looping holes
- Multiple-bit storage unit in handle
- Patented wire connector wrench accepts a wide variety of connectors
- Lifetime warranty (excludes bits)
- Includes: #1 Phillips, #2 Phillips, #3 Phillips, 3/16 in. slotted, 1/4 in. slotted, 5/16 in. slotted, #1 square, #2 square, #15 star, #20 star, #25 star, #30 star, 3/32 in. hex, 1/8 in. hex, 3/16 in. hex, 5/32 in. hex, 1/4 in. nut, 5/16 in. nut and 7/16 in. nut

Anixter No.	Vendor No.	Description
440186	35-688	21-in-1 Twist-a-Nut screwdriver

## 10-in-1 Screwdriver/Nut Driver

IDEAL INDUSTRIES



Includes 1/4 in. slotted, #2 Phillips, 3/16 in. slotted, #1 Phillips, #1 and #2 square recess, #15 and #10 TORX and 5/16 in. and 1/4 in. nut driver cushion grip for comfort and performance.

Anixter No.	Vendor No.	Description
420329	35-910	10-in-1 screwdriver/nut driver



## Hand Tools

## Multitools

GREENLEE



## FEATURES

- Bit sizes 3/16 in. and 1/4 in. flat tip
- #1 and #2 Phillips
- 5/16 in. and 1/4 in. hex
- Precision-machined, hardened-steel bits
- High-grade, rust-resistant, chrome-plated finish
- Soft, cushioned grip for extra comfort and torque
- Added features for 0153-43C: 3/8 in. hex driver and #1 and #2 square recess tips

Anixter No.	Vendor No.	Description
343853	0153-42C	6-in-1 multitool
420962	0153-43C	9-in-1 multitool

## Slim Electronic Screwdriver Kit

IDEAL INDUSTRIES



## FEATURES

- Designed for maximum handling comfort when working in tight areas
- Tough chrome vanadium steel shank
- Phosphate tip for longer wear life
- Rotating cap for optimum control for precise centering
- Color-coded cap for easy identification
- Kit includes 3/32 in. cabinet tip with 2 1/2 in. shank, 3/32 in. cabinet tip with 3 in. shank, 1/8 in. cabinet tip with 4 in. shank and #0 - 1/8 in. Phillips head with 2 1/2 in. shank

Anixter No.	Vendor No.	Description
442131	36-249	4-piece electronics screwdriver kit

## Nut Driver Set

KLEIN



Consists of seven cushion-grip nut drivers in plastic pouch with hang hole. Sizes: 3/16 in., 1/4 in., 5/16 in., 11/32 in., 3/8 in., 7/16 in. and 1/2 in.

Anixter No.	Vendor No.	Description
008586	631	Nut driver set

## 3/8 in. Drive Socket Set

KLEIN



Set consists of 20 pieces: four 6-point sockets, 3/8 in., 7/16 in., 1/2 in. and 9/16 in.; five 12-point sockets, 5/8 in., 11/16 in., 3/4 in., 13/16 in. and 7/8 in.; eight 6-point deep sockets, 3/8 in., 7/16 in., 1/2 in., 9/16 in., 5/8 in., 11/16 in., 3/4 in. and 13/16 in.; two extensions 1 3/4 in. and 3 in. long; ratchet plus metal box.

Anixter No.	Vendor No.	Description
008432	65508	Drive socket set

## Aluminum Torpedo Level

KLEIN



## FEATURES

- Large, high-visibility vials are easy to read
- Strong rare earth magnets hold level securely
- Easy-to-read vials set for measurements at 0, 30, 45 and 90 degrees
- Machined billet aluminum design
- High-contrast laser-etched markings

Anixter No.	Vendor No.	Description
421400	932-9RE	9 in. torpedo level

## Tools and Supplies

## Corning Cable Systems Fiber Optic Tools and Accessories

## UniCam Connector Installation Tool Kits

CORNING CABLE SYSTEMS



The flagship tool kit is the UniCam High-Performance Tool Kit (TKT-UNICAM-PFC), a thoughtfully designed tool kit that virtually eliminates human variability from installation. The TKT-UNICAM-PFC includes all the items needed to install the UniCam connector. The UniCam High-Performance Tool Kit can be used with multimode or single-mode LC, SC and ST compatible UniCam Connectors (standard and high-performance).

The standard UniCam Connector Installation Tool Kit (TKT-UNICAM) is a basic installation tool kit and can also be used to terminate all UniCam Connector styles (SC, LC and ST compatible connectors).

**UniCam High-Performance Tool Kit (TKT-UNICAM-PFC)**

- Virtually eliminates human variability in installation, ensuring consistent, reliable results
- UniCam High-Performance Installation Tool uses a go/no-go LED to provide unmistakable confirmation of successful continuity
- High-Performance Flat Cleaver uses dual-clamp precision and a diamond blade for a superior cleave
- Sleek, well-organized carrying case with built-in conveniences for easy, on-the-go field terminations
- Tool kit designed to allow work out of the bag, eliminating set-up and tear-down time
- One kit terminates both single-mode and multimode LC, SC and ST compatible connectors

**Standard UniCam Connector Installation Tool Kit (TKT-UNICAM)**

- Convenient carrying bag contains all of the components necessary to terminate UniCam Connectors
- Installs SC, LC and ST compatible connectors in less than a minute
- One kit terminates both single-mode and multimode UniCam Connectors

**UniCam MTP Connector Installation Tool Kit (TKT-UNICAM-MTP)**

- Convenient padded hard-side carrying case
- One kit terminates both single-mode and multimode UniCam MTP Connectors

**APPLICATIONS**

UniCam Connector installations  
Local area networks (LANs), including main cross-connect, telecommunications room and telecommunications enclosures  
Fiber-to-the-desk  
Data centers

## UNICAM HIGH-PERFORMANCE TOOL KIT



Anixter No.	Vendor No.	Description
347845	TKT-UNICAM-PFC	UniCam High-Performance Tool Kit

## TKT-UNICAM-PFC ACCESSORIES

Anixter No.	Vendor No.	Description
444620	FBC-007	High-Performance UniCam Cleaver
348034	FCC-WIPES	Package of Corning wipes, 90 pcs/pk.
348035	FCC-CLEANER-FIBER	Bottle of Corning fiber optic cleaning fluid
347849	VFL-A125	LC 1.25 mm VFL ferrule adapter
347855	VFL-A250	SC and ST compatible 2.50 mm VFL ferrule adapter
347852	VFL-AKIT	LC 1.25 mm and SC and ST compatible 2.50 mm VFL ferrule adapters
391035	CLEANER-PORT-2.5	Single-Fiber Port Cleaner for all 2.5 mm ferrule connectors such as FC, ST and SC; effective for PC, UPC and APC polishes
391036	CLEANER-PORT-LC	LC connector- and port-cleaning tool

## STANDARD UNICAM CONNECTOR INSTALLATION TOOL KIT



Anixter No.	Vendor No.	Description
170006	TKT-UNICAM	UniCam Standard Performance connector installation kit

## TKT-UNICAM ACCESSORIES

Anixter No.	Vendor No.	Description
440187	FBC-002	Fiber cleaver, score and snap
223817	TEST-UNICAM-CTS	Converts an existing TKT-UNICAM kit to add the CTS option; contains splitter box, SC, ST compatible, LC and MT-RJ CTS adapters and jumpers
249987	TER-CTS-SC	CTS adapter for UniCam SC connectors
249994	TER-CTS-ST	CTS adapter for UniCam ST-compatible connectors
264278	TER-CTS-LC	CTS adapter for UniCam LC connectors

# Corning Cable Systems Fiber Optic Tools and Accessories

Anixter No.	Vendor No.	Description
251702	VFL-350	Visual fault locator, 635 nm penlight style
234819	CLEANER-UNIV-CASS	Universal connector cleaning cassette
391035	CLEANER-PORT-2.5	Single-Fiber Port Cleaner for all 2.5 mm ferrule connectors such as FC, ST and SC; effective for PC, UPC and APC polishes
391036	CLEANER-PORT-LC	LC connector- and port-cleaning tool
UNICAM MTP CONNECTOR TERMINATION KIT		



The UniCam MTP Connector Installation Tool Kit (TKT-UNICAM-MTP) is designed for quick termination of ribbon cables using the UniCam MTP Connector. Conveniently packaged in an easy-to-carry hard case, the tool kit is compact and easy to carry around the job site. The UniCam MTP Connector is a single-ferrule design that terminates 12 fibers at a time in one connector. The installation tool kit for this connector contains a high-performance ribbon cleaver for superior cleave performance. Also included in the kit is a ribbon-coating thermal stripper, ribbon-insertion tool, crimp tool and fiber preparation and cleaning materials.

Anixter No.	Vendor No.	Description
305588	TKT-UNICAM-MTP	UniCam MTP Connector Installation Tool Kit

## Fiber-Clean Towelettes

CORNING CABLE SYSTEMS



Corning Cable Systems Fiber-Clean Towelettes are specifically designed to improve the efficiency of cleaning telecommunications cabling. Fiber-Clean is more economical, convenient and safe, and it is superior in terms of cleaning properties versus the traditional cleaners used for gel removal and fiber splicing. This intelligent cleaner contains several novel components that easily remove buffer-tube gels, water-blocking compounds, and more importantly, contaminants on an optical fiber prior to splicing and connectorization.

## APPLICATIONS

All fiber optic cleaning needs  
Copper applications

Anixter No.	Vendor No.	Description
196997	FC-45-1	45 towelettes (6 in. x 7.75 in.) in a "pop-up" canister (6.75 in. H x 4.0 in. W)
526399	FC-45-12	45 towelettes in a pop-up canister (12 canisters per pack)

## Universal Connector Cleaning Cassette

CORNING CABLE SYSTEMS



## FEATURES

- Cleans all connectors with accessible ferrules, including pinned versions (i.e., UniCam MTP connectors)
- Works on pinned as well as pinless connectors
- Pin clearance runner behind cleaning strip allows cleaning strip to fit between connector pins
- Compact size and disposable
- Cleaning instructions permanently marked on the cassette
- Only cleaning cassette that will clean pinned MTP connectors

## APPLICATIONS

MTP pinned/pin-less connectors  
All other connectors using an accessible ferrule

Anixter No.	Vendor No.	Description
234819	CLEANER-UNIV-CASS	Universal connector cleaning cassette

## Tools and Supplies

## Corning Cable Systems Fiber Optic Tools and Accessories

## Fiber Cleaning Kit

## CORNING CABLE SYSTEMS

Anixter No.	Vendor No.	Description
348034	FCC-WIPES	Package of Corning wipes, 90 pcs/pk.
348035	FCC-CLEANER-FIBER	Bottle of Corning fiber optic cleaning fluid

## Lint-free Wipes

## CORNING CABLE SYSTEMS

Anixter No.	Vendor No.	Description
190048	3615001-01	Kim Wipes for cleaning fibers and connectors

## Single-Fiber Port Cleaners

## CORNING CABLE SYSTEMS



The Single-Fiber Port Cleaners are designed to clean connector end-faces in patch panels and adapters. An integrated dust cap allows for cleaning unmated connector end-faces. The Single-Fiber Port Cleaners are proven effective for removing the following from connector end-faces: skin oil, hand lotion, road dust, pre- and post-mate graphite, salt, isopropyl and distilled water residues. These cleaners are simple to use and offer more than 525 cleanings.

## FEATURES

- Cleaning system rotates 180 degrees to provide a full cleaning of the connector end-face
- Extendable tip allows for cleaning in hard-to-reach spaces
- Cleaning fibers dissipate static to alleviate any electrostatic-discharge concerns
- Easy-to-use pushing motion engages connector and initiates connector end-face cleaning

Anixter No.	Vendor No.	Description
391035	CLEANER-PORT-2.5	Single-Fiber Port Cleaner for all 2.5 mm ferrule connectors such as FC, ST and SC; effective for PC, UPC and APC polishes
391036	CLEANER-PORT-LC	LC connector- and port-cleaning tool
391040	CLEANER-PORT-OT	Single-Fiber Port Cleaner for OptiTap Connector end-faces

## Stripping Tools

## CORNING CABLE SYSTEMS

Anixter No.	Vendor No.	Description
193640	3205004-01	Miller tool fiber stripper, plier type
347857	2104502-01	Dual hole tool fiber stripper (for 900 $\mu$ m and 250 $\mu$ m fiber)
504873	3206001-01	Wire stripper, 6 in.

## Scribe/Scoring Tools

## CORNING CABLE SYSTEMS

Anixter No.	Vendor No.	Description
529843	3233004-01	Ruby-blade scribe

## Adhesive Applicators

## CORNING CABLE SYSTEMS

Syringe tips are used to apply adhesive evenly and cleanly inside the connector tip and body. Pink tip.

Anixter No.	Vendor No.	Description
523923	2104069-02	For epoxy adhesives (pink tip)

## Polishing Film

## CORNING CABLE SYSTEMS

Anixter No.	Vendor No.	Description
169422	2104071-01	Neon yellow, 12 micron, 5 in. diameter (15 per pack)
366944	1506060-01	1 micron, crystallized white-alumina-coated flock film, 5 in. disk without PSA backing
376235	1506101-01	2 micron, silicon-carbide flat film, 5 in. disk without PSA backing
185823	2104004-02	Gray, 3 micron, 6 in. diameter (50 per pack)
169423	2104072-01	White, 0.3 micron, 5 in. diameter, (50 per pack)
444623	02-012253-002	Clear, 0.02 micron, 5 in. diameter, (50 per pack)



# Corning Cable Systems Splice Equipment

## Fiber Cleavers

### CORNING CABLE SYSTEMS

FBC-012



The FBC-012 mass fiber cleaver provides excellent cleaves of one to 12 fibers using a simple one-step operation. The cleaver comes with a universal single-fiber guide that may be used when cleaving single fibers. The removable guide allows the cleaver to hold common fiber-handling adapters of mass-fusion splicers or fiber handlers for UniCam Connector installation. The 12-position blade can be replaced in the field.

Anixter No.	Vendor No.	Description
371083	FBC-012	High-performance, mass fiber cleaver
FBC-007		



The FBC-007 High-Performance Cleaver is a handheld, ergonomically designed, precision cleaver enabling easy installation of UniCam Connectors. The cleaver provides consistent cleaves regardless of operator skill level. It uses a dual-clamp for precision and a diamond blade for superior cleaving. There is consistent cleaving of 250 or 900 micron fibers and it is compatible with jacketed applications. The handheld cleaver does not require a work surface in order to perform precision cleaves.

Anixter No.	Vendor No.	Description
444620	FBC-007	High-Performance UniCam Cleaver
447235	HAN-STANDARD	900 $\mu$ m tight buffered fiber handler
447236	HAN-FANOUT-UNI	900 $\mu$ m fan-out tubing handler for UniCam
447237	HAN-TRACK	Track for fan-out tubing fiber handlers

FBC-006



This cleaver provides smooth, flat, perpendicular fiber end-faces (typically  $< 0.7$  degrees) necessary for low-loss fusion or mechanical splicing. Fast and easy to use, it produces high-quality, repeatable cleaves for multimode and single-mode fibers in one simple step. The unit cleaves all 250  $\mu$ m coated fibers and 900  $\mu$ m buffered fibers.

Anixter No.	Vendor No.	Description
143321	FBC-006	Precision diamond cleaver for single-fiber applications
187848	FBC-006-01	Replacement diamond blade for FBC-006 cleaver

FBC-002



The least expensive of all Corning Cable Systems cleavers, the FBC-002 is adequate ( $< 2$  degrees) for cleaving fiber ends for OTDR access (through a lab splice or XYZ stage), multimode and single-mode mechanical splicing, and UniCam Connector installation.

Anixter No.	Vendor No.	Description
440187	FBC-002	Fiber cleaver, score and snap

## Tools and Supplies

## Corning Cable Systems Splice Equipment

## Fusion Splice Protection

## CORNING CABLE SYSTEMS



Corning Cable Systems offers a variety of splice protection choices to meet your needs. All the types of protection pictured and described here allow individual fiber access in the splice tray. Corning Cable Systems offers heat-shrink protection in both single-fiber and multifiber versions.

## HEAT-SHRINK

Heat-shrinkable splice protection continues to be the most popular method to protect fusion splices. The sleeve securely protects the fusion splice on either 250 or 900  $\mu\text{m}$  coated fibers, while offering individual access to each fusion splice. Corning Cable Systems Heat-shrink Sleeves are compatible with most splice trays offered and are compatible with all heat-shrink ovens offered with Corning Cable Systems Fusion Splicers. Corning Cable Systems offers both single-fiber and multifiber heat-shrink sleeves.

Anixter No.	Vendor No.	Description
161239	2806031-01	Heat-shrink fusion splice protector parts, single-fiber (package of 50; 60 mm long)
272053	2806032-01	Heat-shrink fusion splice protector parts, single-fiber (package of 50; 40 mm long)
219339	2806031-012	Heat-shrink mass splice protector parts, 6- or 12-fiber ribbon (package of 25; 40 mm long)

## SPLICE PAK

The Splice Pak Splice Protector is a cost-effective alternative to the heat shrink protective sleeve. It has a plastic clamshell design with an adhesive applied to the inside surface. The Splice Pak Splice Protector requires no power for assembly, thus extending the battery life of the fusion splicer. The Splice Pak Splice Protector is offered in three types for different fiber diameter combinations.

Anixter No.	Vendor No.	Description
144227	A0276859	Splice Pak splice protector, yellow, 250 $\mu\text{m}$ /250 $\mu\text{m}$ (package of 25)
160341	A0295149	Splice Pak splice protector, blue, 250 $\mu\text{m}$ /900 $\mu\text{m}$ (package of 25)
160342	A0295150	Splice Pak splice protector, green, 900 $\mu\text{m}$ /900 $\mu\text{m}$ (package of 25)

## CRIMP &amp; GO

The Crimp & Go Splice Protector encloses the splice within an aluminum sleeve sealed with an elastic material. Like the Splice Pak Splice Protector, the Crimp & Go Splice Protector requires no power for assembly, thus extending the battery life of the fusion splicer.

Anixter No.	Vendor No.	Description
165918	FSA-012	Crimp & Go splice protector parts (package of 150)

## Fiber Optic Splicing Tool Kits

## CORNING CABLE SYSTEMS

Corning Cable Systems tool kits provide the craftsman with a collection of essential tools required for tasks associated with the installation, maintenance and termination of fiber optic cable. The tools used in the kits are thoughtfully assembled and are stored in high-quality cases, keeping them safe, neat and in proper working order.

## FUSION SPLICING TOOL KIT



This kit is designed to be compatible with fusion splicers. It includes tools and supplies required for cable-jacket removal and fusion splicing. Contents: LST-000-016.

Anixter No.	Vendor No.	Description
086550	M67-003	Fusion splicing tool kit
153567	M67-004	Fusion splicing consumables kit, replenishes the M67-003 tool kit

## CAMSPICE MECHANICAL SPLICE TOOL KIT WITHOUT CLEAVER



Includes assembly tool, buffer tube-cutting tool, fiber coating stripping tool and other miscellaneous items required for splicing. Kit comes in compact carrying case. Assembly tool can be ordered separately. Contents: LST-000-050

Anixter No.	Vendor No.	Description
129468	TKT-100-01	CamSplice mechanical splice tool kit; includes CamSplice Mechanical Splice assembly fixture, fiber coating stripping tool and other items required for splicing; kit comes in a compact carrying case
129625	TKT-100-02	CamSplice mechanical splice tool kit; including an FBC-002 fiber cleaver

## CommScope Solutions Fiber Optic Tools

## Cleaning Wipes

## COMMSCOPE ENTERPRISE SOLUTIONS

Anixter No.	Vendor No.	Description	Material ID
106837	KIT-D181599 PARTS	Pack of 250 lint-free wipes to be used on bare fiber	700006166

## Anaerobic Adhesive

## COMMSCOPE ENTERPRISE SOLUTIONS

Anixter No.	Vendor No.	Description	Material ID
144181	PRIMER-AK001PRM-ST ST CO	Anaerobic primer	700004146
144182	ADHV-AK001ADH-ST BNDG 4F	Anaerobic adhesive	700002181

## Epoxy

## COMMSCOPE ENTERPRISE SOLUTIONS

Epoxy is used with the consumable kits for the Epoxy Method. Epoxy consists of two compounds that, when mixed, eventually solidify. Heating the epoxy mixture allows it to solidify much more quickly as it hardens during the cooling process. Epoxy is injected into an LC, ST or SC fiber connector; the fiber is then inserted and placed in the curing oven. The epoxy secures the fiber within the connector and provides extra protection to the fiber end during the polishing process. The kit provides 8 gram, two-part epoxy packages. Approximately 100 ST/SC or 200 LC connectors can be terminated using an epoxy package.

Anixter No.	Vendor No.	Description	Material ID
137227	KIT-1032 15.00 EA EPOXY	(15) 8-gram, two-part epoxy packages	700006109

## Polishing Paper

## COMMSCOPE ENTERPRISE SOLUTIONS

Polishing paper for SC, ST and STII connectors.

Anixter No.	Description	Material ID
127695	Type A polishing paper, brown, 9 x 11 (in.), 100 pack	700006737
198799	Type D polishing paper, lime green, 9 x 11 (in.), 100 pack	700006711
164470	Type F polishing paper, light yellow with Mylar backing, 10 pack	700006703
250553	Type J polishing paper, purple, 6 x 6 (in.), 20 pack	700006661
250546	Type K polishing paper, gray, 6 x 6 (in.), 5 pack	700006687
250568	Type L polishing paper, purple, 6 x 6 (in.), 10 pack	700006679

## Tool Kits and Consumables

## COMMSCOPE ENTERPRISE SOLUTIONS

These tool kits are designed to terminate LC, SC, and STII connectors. One consumable kit must be chosen with any tool kit purchase.

## Technical Information &amp; Standards

Fits 0.9 mm (buffered fiber), 3 mm and 1.6 mm cordage. When terminating on mini cordage (1.6 mm and 3.0 mm cordage) an adapter kit (Part No. 195867) and tool (Part No. 195868) must be used to build the cable up to 0.9 mm.

## TOOL KITS/CONSUMABLES



Anixter No.	Vendor No.	Description	Material ID
213172	1032H	EZ LC, SC, STII tool kit for termination of distribution cable. Uses anaerobic method. Does not contain crimp tool	700005838
152526	1032B5	Heat Cure, SC and STII tool kit. Uses heat cure epoxy. Includes oven.	700006026
197979	D-182959 KIT	D-182959 upgrade kit for 1032B5 to terminate LC connector onto either 900 micron buffered fiber or 1.6 mm cordage	700005853

To get the best loss performance, the SC connector is field-tunable. The installer can find the position that produces the least loss and lock in that position for the connection.

The zirconia tip is repairable on the ST, SC and LC connectors. Only ceramic tip ferrules are used, because the adapter sleeves are ceramic. By using the same materials, they will react the same to environmental conditions (e.g., thermal cycling). Other materials such as composites (made of glass-filled plastic) have extremely different characteristics. They expand at different temperatures, etc., which may cause loss.

## Hand Polishing Tools

## COMMSCOPE ENTERPRISE SOLUTIONS

Anixter No.	Vendor No.	Description	Material ID
209095	1510A1	Plastic polishing tools (ST/SC)	700008162
221825	T2001A	Plastic polishing tools (LC)	700008170

## Adhesive Applicators

## COMMSCOPE ENTERPRISE SOLUTIONS

Syringes and syringe tips are used to apply epoxy evenly and cleanly inside a connector tip and body.

Anixter No.	Description	Material ID
118862	Syringes (3 cc), 10 pack	700007982
118863	Dispensing tips, 25 pack	700011141

## Tools and Supplies

## Fiber Optic Tools

## Fiber Optic Termination Kit

GREENLEE



Contains all of the tools and consumable materials necessary for epoxy and polish connector terminations. Durable carrying case protects and organizes tools and includes see-through pouches for storing connectors. Outside pockets provide convenient storage of instruction manuals or worksite documents. Case has durable handles and eyelets for adding a shoulder strap.

## FEATURES

- Kevlar shears
- Stripper for cable jackets
- Buffer stripper
- Carbide-tipped scribe
- KWIK CYCLE 8 in. crimp frame with 0.151 in., 0.178 in., 0.213 in. hex cavities
- Fiber optic inspection microscope
- Stainless steel polishing puck
- Resilient polishing pad, 3 in. x 8 in.
- Cordura carrying case

Anixter No.	Vendor No.	Description
305020	45658	Fiber optic termination kit

## Fiber Buffer Stripping Tool

RIPLEY/CAPEWELL

Tight-buffer tool

Anixter No.	Vendor No.	Description
125439	NN203	No-Nik tool, red handles

## Primary Coating Stripping Tools

Anixter No.	Vendor No.	Description
089096	F0-103S	Utility tool, removes primary coating
193640	3205004-01	Miller tool fiber stripper, plier type

## Scribe/Scoring Tools

Anixter No.	Vendor No.	Description
128336	975A	975A cleaving tool
146563	504064-1	Sapphire pen scribe
529843	3233004-01	Ruby-blade scribe

## Fiber Optic Cleaning Kits

FLUKE NETWORKS



Contaminated end-faces are the #1 cause of fiber-link failure. Prevent this common problem with Fluke Networks' Fiber Optic Cleaning Kits and Components. These precision fiber optic cleaning kits and components allow effective removal of all contaminants from end-faces on both patch cords and inside ports.

## FEATURES

- Prevent the #1 cause of fiber-link failure: end-face contamination
- Everything needed for precision cleaning of end-faces on both patch cords and inside ports
- Specially formulated solvent dissolves contamination, neutralizes static charge and encapsulates particles for removal
- A range of wipers and swabs enable cleaning of all styles of fiber optic connections
- By fitting in your pocket, Fiber Optic Cleaning Cards are conveniently perfect for troubleshooting
- Use the convenient and rugged carrying case to store all of the cleaning components

## CLEANING KITS

Anixter No.	Vendor No.	Description
346687	NFC-KIT-CASE	Fiber Optic Cleaning Kit includes cleaning cube with wipers, 10 cards with sealed cleaning zones, solvent pen, 2.5 mm port cleaning swabs and 1.25 mm port cleaning swabs in a rugged carrying case
346686	NFC-KIT-BOX	Fiber Optic Cleaning Kit includes cleaning cube with wipers, five cards with sealed cleaning zones, solvent pen and 2.5 mm port cleaning swabs

## ACCESSORIES

Anixter No.	Vendor No.	Description
346666	NFC-CUBE	Cleaning cube with wipers
346665	NFC-CARDS-5PK	Five cards with sealed cleaning zones - perfect for troubleshooting
346683	NFC-SOLVENTPEN	Special solvent dispensed from pen
346684	NFC-SWABS-1.25MM	LC and MU port cleaning swabs
346685	NFC-SWABS-2.5MM	SC, ST, 2.5 mm port cleaning swabs
346682	NFC-CASE	Carrying case for cleaning supplies
451028	NFC-IBC-1.25MM	Cleaners for 1.25 mm LC and MU connector and patch cord (5 qty)
451029	NFC-IBC-2.5MM	Cleaners for 2.5 mm SC, ST, FC connector and patch cord (5 qty)

# Tools and Supplies

## Fiber Optic Tools

Anixter No.	Vendor No.	Description
451030	NFC-IBC-MPO	Cleaners for MPO/MTP connector (5 qty)
451031	NFC-KIT-CASE-E	Enhanced Fiber Optic Cleaning Kit includes one cleaner for 1.25 mm connector, one cleaner for 2.5 mm connector, one cleaner for MPO/MTP cleaner, a solvent pen, a cleaning cube and a softcase

### Fiber Safety Kit



This is a safety kit specifically made for working with optical fibers during splicing or termination processes. The kit includes fiber scrap can, work mat, splinter removal tweezer, 10 bifurcated swipes (containing alcohol) and safety glasses. The kit is packaged in a heavy cardboard tube for easy storage and use.

Anixter No.	Vendor No.	Description
167438	FS9500-A	Fiber safety kit

### Polishing Film

#### TE CONNECTIVITY

Adhesive-backed for use with polishing machine.

Anixter No.	Vendor No.	Description
312774	228433-5	Grit, 0.3 micron; size, 8 in. x 10 in.; pkg. 100
312775	228433-7	Grit, 1 micron; size, 8 in. x 10 in.; pkg. 100
312776	228433-8	Grit, 5 micron; size, 8 in. x 10 in.; pkg. 100
312777	228433-9	Grit, 15 micron; size, 8 in. x 10 in.; pkg. 100

### Hand Polishing Tools

#### TE CONNECTIVITY

Anixter No.	Vendor No.	Description
158089	503337-1	For AMP ST connectors

### Fiber Cable Cleaver

#### TE CONNECTIVITY



This handheld tool is designed to act, feel and function like a full-scale precision cleaver. It features a 10,000-cleave blade life and a dual-scale marking system. In addition to the standard marking system, it also has measurements for the most commonly used TE Connectivity's field-installable fiber connectors and mechanical splices.

Anixter No.	Vendor No.	Description
352651	1871696-1	Handheld fiber cleaver

### Epoxy - General Purpose

#### TE CONNECTIVITY



For manufacturing or field use where an extended pot life is necessary and curing would be at ambient temperatures. Tra-Con brand. Has 25 2-gram packages. This is OK for ceramic.

Anixter No.	Vendor No.	Description
333403	1918652-1	Epoxy - general purpose

### Epoxy Applicators

#### TE CONNECTIVITY

Syringes and syringe tips are used to apply epoxy evenly and cleanly inside connector tip and body. Includes one syringe applicator.

Anixter No.	Vendor No.	Description
129057	501473-3	Epoxy applicator for fiber optic connectors



## Tools and Supplies

## Cable Pulling and Installation

## J2 Automatic Cable Lasher

GENERAL MACHINE PRODUCTS



For aerial cables up to 3 in. diameter. Can lash cable suspension strand from 1/4 in. to 7/16 in. Can be readied for dual lashing merely by depressing the strand roller knob and rotating it a quarter turn. Lasher will hold two 1,200 ft. coils of 0.045 in. lashing wire at one loading.

## FEATURES

- Easily operable by one man
- Features built-in brake to prevent backroll
- All-range tensioning device assures traction on the strand
- Rear cable lifter assembly provides positive locking action
- Complete with pulling rope and case

## J2 AUTOMATIC CABLE LASHER

Anixter No.	Vendor No.	Description
009200	86070	J2 cable lasher standard with chest

## ACCESSORIES

Anixter No.	Vendor No.	Description
310460	70190	Towing lanyard 35 ft.
310461	70055	Single lashing aerial cable guide

## Poly Line Pull Line

GREENLEE



## FEATURES

- Poly Line can be used with power fishing systems directly from the container
- Resists tangling when dispensing
- Reusable plastic dispenser pail keeps the line dry
- Rot and mildew resistant

Anixter No.	Vendor No.	Description
027006	430	6,500 ft., 210 lb. average breaking strength
184421	431	5,200 ft., 240 lb. average breaking strength
248684	37959	2,200 ft., 500 lb. average breaking strength
306299	430-500	500 ft., 210 lb. average breaking strength

## Powr-Fish Pull-Line

IDEAL INDUSTRIES



## FEATURES

- White with blue tracer for easy identification
- Continuous - fiber poly line great for blowing directly into conduit
- Will not rot or mildew
- Can be left in conduit for future use

Anixter No.	Vendor No.	Description
186908	31-343	6,500 ft., box, 210 lb. tensile strength
190625	31-340	6,500 ft., bucket, 210 lb. tensile strength
393002	31-340BP	6,500 ft., (36 buckets per pallet), 210 lb. tensile strength

# Cable Pulling and Installation

## Fish Tape

GREENLEE



### FEATURES

- Self-tensioning case for easy tape winding
- Wide, impact-resistant rewinder case with viewports to ensure tape fit and retaining strap on inside to hold tape secure
- Dirt-free tape finish keeps hands cleaner during use
- Now available in SmartMARK laser etched steel fish tape in winder case

#### KWIK SILVER STEEL FISH TAPE

High-impact nylon, one-piece handle for maximum durability, long life, and easy, comfortable use. Large handle grip for greater user control. Self-tensioning case for easy tape winding. (No tension trigger.)

Anixter No.	Vendor No.	Description
238750	FTS438-65	Steel fish tape 1/8 in. x 50 ft.
247522	FTS438-125	Steel fish tape 1/8 in. x 200 ft.
247523	FTS438-240	Steel fish tape 1/8 in. x 240 ft. in winder case
442001	FTS438DL-150	SmartMARK 150 ft., laser etched steel fish tape with SpeedFlex leader
442002	FTS438DL-250	SmartMARK 250 ft., laser etched steel fish tape with SpeedFlex leader

#### FIBERGLASS FISH TAPE

12 in. (305 mm) case has a high-impact nylon, one-piece handle for maximum durability, long life, and easy, comfortable use. Nonconductive fiberglass tape with low-friction coating. Has unique noncoiling properties that enable it to fish in large and small conduit equally well, even with wire or cable in place. Exclusive, unique, lightweight reel for easy positive feed-out and rewind. Excellent for installation of telecommunications and data communications cables in overhead plenums, above suspended ceilings and under floors. Fiberglass fish tape is the fastest manual fish tape available. It is intended for fishing only. Rope or line is recommended for pulling.

Anixter No.	Vendor No.	Description
309082	FTF540-50	50 ft. x 0.175 in. fiberglass fish tape in winder case
309083	FTF540-100	100 ft. x 0.175 in. fiberglass fish tape in winder case
309084	542-150	150 ft. x 3/16 in. fiberglass fish tape in reel stand
309085	542-200	200 ft. x 3/16 in. fiberglass fish tape in reel stand
309086	542-250	250 ft. x 3/16 in. fiberglass fish tape in reel stand

## Fish Stix and Glo-Stix

GREENLEE



Fish Stix are manufactured from fiberglass rods which are nonconductive and will fasten easily together, making installation of wire over long distances (such as above ceilings, through insulated walls or under carpeting and raised floors) easy and safe. Glo-Stix are made from luminescent fiberglass for better visibility in dark locations.

### FEATURES

- High-visibility green rods
- 1/4 in. diameter fiberglass provides added rigidity when multiple sections are connected
- 200 lb. minimum pulling strength for long-lasting durability
- Comes with bullet nose and J-hook threaded tips

Anixter No.	Vendor No.	Description
248556	540-12	Fish Stix, 12 ft. length
248558	540-24	Fish Stix, 24 ft. length
346064	540-6	Glo-Stix, 6 ft. length
346065	540-18	Glo-Stix, 18 ft. length
442003	540-8M	Mini Glo-Stix kit, 8 ft.
442004	540-20P	Pro installer Stix kit, 20 ft.

## Fish Poles

GREENLEE



Expandable pole designed specifically for pushing and pulling wires over long distances.

### FEATURES

- Self-contained, no loose parts
- Lightweight design to minimize fatigue
- Fish pole 12 ft. collapses to 26 in. x 1.25 in.
- Fish pole 18 ft. collapses to 27 in. x 2 in.
- Fish pole 24 ft. collapses to 50 in. x 2.25 in.

Anixter No.	Vendor No.	Description
331440	FP12	Fish pole 12 ft.
307634	FP18	Fish pole 18 ft.
307635	FP24	Fish pole 24 ft.
307637	10453	Fish pole replacement hook
333290	FP3	Reacher pole 3 ft.

## Tools and Supplies

## Cable Pulling and Installation

## 690 Vacuum/Blower Power Fishing System

GREENLEE



Rugged, self-contained unit includes everything you need to blow or vacuum fish line, poly line or measuring tape. Durable tank and accessory storage box are corrosion-, chemical- and impact-resistant polyethylene. Designed for the jobsite, 10 ft. long hose, heavy-duty wheels and removable accessory box. Large 11 gal. tank makes the 690 excellent for vacuuming water and debris.

Anixter No.	Vendor No.	Description
442005	690	Power fishing system
442006	618	Piston for 5 in. conduit
442007	619	Piston for 6 in. conduit
442008	16646	Accessory adaptor for 5 in.-6 in. vacuum/blower power fishing system in conduit

## MP-700 Magnetic Cable-retrieval System

JONARD INDUSTRIES CORP



A magnetic cable-retrieval system which couples the cable with the pulling device through drywall, allowing the user complete control. Designed for both residential and commercial applications.

The MP-700 Kit contains retriever unit, drop magnet with pull line, jack chain, instructional DVD and convenient carrying case.

## FEATURES

- Pulls cables through insulation in seconds
- Learn to use the system in minutes
- Easy to use in confined spaces
- Can be used as a stud finder
- Makes wire fishing a definable process

Anixter No.	Vendor No.	Description
394965	MP-700	Magnetic cable-retrieval system

## MM-800 Magnamole Magnetic Cable Guide

JONARD INDUSTRIES CORP



Fish wires from the outside to the inside of a building through block or brick walls. The Magnamole is the perfect tool and a great time saver for threading wire and cable through cavity walls and void spaces performed by one person. The MM-800 uses high-power magnets to replace cumbersome fish tapes and electrical tape.

Kit contains: magnetic rod, two extender rods and five magnets, one each, red, green, white, gray and black.

Anixter No.	Vendor No.	Description
394966	MM-800	Magnamole kit
394967	MM-110	Magnamole replacement magnets, red and blue
394968	MM-120	Magnamole replacement magnets, white, gray and black

## CableCaster

GREENLEE



The CableCaster makes installation of cable in ceilings, rafters, subfloors and other hard-to-reach areas significantly faster and easier. The CableCaster is a handheld, dartgun-like device that can fire a dart accurately up to 50 ft. The dart carries a monofilament line from a take-up reel. The communications cable is then attached to the dart and reeled back to the installer.

## FEATURES

- 50 ft. range allows for faster installations with fewer number of pulls required
- Glow-in-the-dark green darts reduce replacement costs because they are easier to relocate
- Optional flashlight improves visibility for faster installation

Anixter No.	Vendor No.	Description
209665	06186	CableCaster
212338	06259	Replacement darts

# Cable Pulling and Installation

## Cable Reel Cart

SPOOL MASTER



This versatile cable reel cart can carry at least three spools of Cat 5 cable, up to 16 in. diameter x 17 in. wide. It is constructed of welded steel tubing, with 1/2 in. zinc-plated, solid steel spool bars. The cart has a powder-coated finish, 6 in. solid rubber tires and one heavy-duty handle with a vinyl grip. It has a 200 lb. capacity, weighs 32 lb. Dimensions: 43 in. H x 24 in. W x 22 in. D.

Anixter No.	Vendor No.	Description
221686	SMP-CC	Cable reel cart

## Cable Caddy

SPOOL MASTER



This lightweight datacom cable caddy is constructed from welded steel tubing, with a 1/2 in. diameter, zinc-plated, solid steel spool bar. The frame is powder-coated and folds flat without removing the spool bar. The caddy will hold one Cat 5 spool up to 16 in. wide x 20 in. diameter. It weighs only 8 lb. and has a 100 lb. capacity. Overall size is 20 in. wide x 18 1/2 in. diameter x 12 in. high.

Anixter No.	Vendor No.	Description
221578	SMP-DC-1	Cable caddy

## Floor Puller

JENSEN



4 or 5 in. double-cup floor puller. This device has a lifting capacity of up to 80 lb.

Anixter No.	Vendor No.	Description
169735	570-540	Double-cup puller: 4 in.
220167	570-541	Double-cup puller: 5 in.
220168	570-001	Wall-mount bracket

## Wire-pulling Lubricants

IDEAL INDUSTRIES



### YELLOW 77 WIRE-PULLING LUBRICANT

Wax-based formula provides superior lubricity. Safe to use with most cable types except low-density polyethylene and semiconducting jackets. Will not break down or separate after repeated exposure to freezing temperatures. Dries to a thin, nonconductive film that will not clog conduit. Clings to cable throughout long pulls. Easy to apply by hand or with brush. Creamy texture applies easily and uniformly. Homogeneous blend requires no mixing. Will not dry out; surface coat forms to control evaporation. Environmentally safe: nontoxic, nonflammable and noncorrosive.

Anixter No.	Vendor No.	Description
025021	31-358	1 qt. squeeze bottle
025031	31-351	1 gal. bucket

### AQUA-GEL II CABLE-PULLING LUBRICANT

Polymer-based formula provides maximum tension reduction in high-stress electrical and communications cable-pulling operations. Compatible with all cable types except composite rubber. Cleans up easily with soap and water. Remains stable over wide temperature range, usable from 28°F to 180°F. Dries to a semifluid film that will not clog conduit. Easy to apply by hand, brush or pump. Environmentally safe: nontoxic, nonflammable and noncorrosive. For outdoor use only.

Anixter No.	Vendor No.	Description
247070	31-378	1 qt. squeeze bottle
247605	31-377	1/2 gal. bag

### CLEARGLIDE WIRE-PULLING LUBRICANT

Clear and colorless for quick and easy cleanup. Exceptional lubricity for superfast pulls. Polymer-based formula perfect for all electrical and datacom applications. Safe to use with all cable types. Remains stable over wide temperature range, usable from 30°F to 180°F. Dries to a semifluid film that will not clog conduit. Clings to cable throughout long pulls. Easy to apply by hand, brush or pump. Environmentally safe: nontoxic, nonflammable and noncorrosive.

Anixter No.	Vendor No.	Description
246614	31-388	1 qt. squeeze bottle
246613	31-381	1 gal. bucket

## Tools and Supplies

## Cable Pulling and Installation

## Cable-Gel Cable-pulling Lubricant

GREENLEE



Polymer-based lubricant offers lower friction and easier pulling. Compatible with all cable insulation types. Cleans up quickly. Nonstaining. Higher lubricity than competitive products. Will not cement itself to the pipe. Dries slowly. Can be applied by hand or pump. Will not break down or separate after exposure to heat or cold. Environmentally safe/nonhazardous.

Anixter No.	Vendor No.	Description
247524	GEL-Q	1 qt. squeeze bottle

## Gopher Pole

CRAIN ENTERPRISES

The Gopher pole is a self-contained, rigid fiberglass push-pull wire installation tool. It telescopes from 4 ft. to 22 ft.

Anixter No.	Vendor No.	Description
138701	90520	Gopher pole
221654	91415	Carrying case

## Fiber Optic Pulling Grip Optisok

HUBBELL PREMISE WIRING



Flexible and expandable nonmetallic sleeve, open on one end with a pulling ring on the other. It will expand to enclose the larger group of fiber optic connectors and grab the cable below the connector bundle by wrapping and taping to provide a gripping surface that will grab the cable below the connectors. The pulling ring can be attached to a pulling line or fish tape, and the Optisok will act as the pulling tool. Orange.

Anixter No.	Vendor No.	Bundle/ Size Range	Max. Working Load (lb./kg)
160833	CCPS1	0.125-0.562	30 (13.61)
160834	CCPS3	0.750-1.750	40 (18.14)
160835	CCPS2	0.250-0.750	50 (22.68)



# Wire Wrap and Unwrap Tools

## Power Wrapping and Unwrapping Tool

OK INDUSTRIES



DFB224

PTX

Available in both battery and electric models for wire wrapping and unwrapping. Accommodates wire sizes 18 to 32 AWG. Requires bits and sleeves sold separately. Note the DFB tool is an innovative patented set which allows wrapping and unwrapping without changing the bit or sleeve.

### FEATURES

- Wrap/unwrap switch
- Low-battery indicator

Anixter No.	Vendor No.	Description
311228	PTX-1	Electric wrap/unwrap tool 115 V
246595	PTX-1BF	Electric wrap/unwrap tool 115 V with back force
311229	PTX-2BF	Electric wrap/unwrap tool 230 V with back force
246599	PTX-KIT1	Battery wrap/unwrap tool with charger and two batteries
246600	PTX-KIT1DH	PTX-KIT1, pouch, DFB224 bit and sleeve set
246601	DFB224	Dual wire wrap/unwrap bit and sleeve set, 22 to 24 AWG
311230	DFB2426	Dual wire wrap/unwrap bit and sleeve set 24 to 26 AWG

## Wire Strippers

OK INDUSTRIES

Adjustable precision wire strippers for wire wrapping and electronic applications.

ST SERIES



ST-100



ST-500

Anixter No.	Vendor No.	Description
022398	ST-100	Cuts and strips 22 to 24 AWG wire
311258	ST-500	Strips 20 to 30 AWG wire

JIC SERIES



Anixter No.	Vendor No.	Description
328650	JIC-1022	Cuts and strips 10 to 22 AWG wire
348922	JIC-1626	Cuts and strips 16 to 26 AWG wire
348923	JIC-2030	Cuts and strips 20 to 30 AWG wire

## Manual Wire-wrapping Tools

OK INDUSTRIES



All three models are designed to produce wire-wrapping connections with a squeeze of the trigger. Up to 10 revolutions per squeeze; accommodates wire sizes 18 to 32 AWG. Requires bits and sleeves sold separately (available in 3 in. and 5 in. lengths).

Anixter No.	Vendor No.	Description
072188	G100/R3278	Aluminum wire-wrapping tool
079456	G200/R3278	Lexan wire-wrapping tool
029734	P2224	3 in. sleeve 22 to 24 AWG used with KB224 bit
008274	KB224	3 in. wire-wrap bit 22 to 24 AWG used with P2224 sleeve
220218	KB24-5	5 in. wire-wrap bit 24 AWG
328654	G100/R3278FL	Insulated wire-wrapping tool with flashlight
220220	P2426-5	Sleeve 24 to 26 AWG used with KB24-5 and KB26-5 bits

Tools and Supplies

Wire Wrap and Unwrap Tools

Hand Wrapping/Unwrapping Tools

OK INDUSTRIES



HW-UW-224



UW4

HW-UW-224 is protected by a removable cap which serves as the handle. Takes only seconds to switch from wire-wrapping to unwrapping. 22 to 24 AWG. UW-4 is a yellow, insulated, spring-loaded unwrap tool.

Anixter No.	Vendor No.	Description
026711	HW-UW-224	22 to 24 AWG wrapping/unwrapping
026709	UW4	20 to 26 AWG unwrapping

# PANDUIT Cable Ties and Accessories

## PAN-TY Cable Ties - Nylon 6.6

PANDUIT



One-piece construction, low threading force

For 1,000 packs, replace vendor "-C" with "-M" (PLT1M-M)

Suffix "O" denotes weather-resistant nylon 6.6

### MINIATURE CROSS SECTION

Minimum loop tensile strength: 18 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
104668	PLT1M-C	0.87	3.9	Natural	100
104669	PLT1M-CO	0.87	3.9	Black	100
104670	PLT1.5M-C	1.25	5.6	Natural	100
283462	PLT1.5M-CO	1.25	5.6	Black	100
104679	PLT2M-C	2.00	8.0	Natural	100
104680	PLT2M-CO	2.00	8.0	Black	100

### INTERMEDIATE CROSS SECTION

Minimum loop tensile strength: 40 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
104671	PLT1.5I-C	1.38	5.6	Natural	100
104673	PLT1.5I-CO	1.38	5.6	Black	100
104683	PLT2I-C	2.00	8.0	Natural	100
104684	PLT2I-CO	2.00	8.0	Black	100
112222	PLT2I-C14	2.00	8.0	Telephone gray	100
104913	PLT3I-C	3.00	11.4	Natural	100
104685	PLT3I-CO	3.00	11.4	Black	100
112221	PLT3I-C14	3.00	11.4	Telephone gray	100
283460	PLT4I-C	4.00	14.5	Natural	100
283461	PLT4I-CO	4.00	14.5	Black	100
112219	PLT4I-C14	4.00	14.5	Telephone gray	100

### STANDARD CROSS SECTION

Minimum loop tensile strength: 50 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
104674	PLT1.5S-C	1.50	6.2	Natural	100
213852	PLT1.5S-CO	1.50	6.2	Black	100
104675	PLT2S-C	1.88	7.4	Natural	100
104678	PLT2S-CO	1.88	7.4	Black	100
104686	PLT3S-C	3.00	11.5	Natural	100
104687	PLT3S-CO	3.00	11.5	Black	100
104688	PLT4S-C	4.00	14.5	Natural	100
104689	PLT4S-CO	4.00	14.5	Black	100

### LIGHT-HEAVY CROSS SECTION

Minimum loop tensile strength: 120 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
153916	PLT3H-L	3.00	11.4	Natural	50
104690	PLT4H-L	4.00	14.5	Natural	50
104907	PLT4H-LO	4.00	14.5	Black	50
264600	PLT6LH-L	6.00	21.9	Natural	50
244222	PLT6LH-LO	6.00	21.9	Black	50
254356	PLT9LH-L	9.00	30.5	Natural	50

## PAN-TY Outdoor Polypropylene Cable Ties

PANDUIT

### FEATURES

- One-piece construction for consistent performance
- For chemical resistance where high loop tensile strength is not required, especially in the presence of hydrochloric acid, salts and bases
- Greater resistance to damage caused by ultraviolet light; indoor or outdoor use
- Lowest threading force of any one-piece cable tie in the industry

### MINIATURE CROSS SECTION

Minimum loop tensile strength: 11 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
367742	PLT1M-M100	0.87	3.9	Black	1,000

### INTERMEDIATE CROSS SECTION

Minimum loop tensile strength: 18 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
367743	PLT1.5I-M100	1.38	5.6	Black	1,000

### STANDARD CROSS SECTION

Minimum loop tensile strength: 30 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
367744	PLT2S-M100	1.88	7.4	Black	1,000
367745	PLT3S-M100	3.00	11.5	Black	1,000
367746	PLT4S-M100	4.00	14.5	Black	1,000

### LIGHT-HEAVY CROSS SECTION

Minimum loop tensile strength: 50 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
367748	PLT2H-TL100	2.00	8.1	Black	250
367749	PLT3H-TL100	3.00	11.4	Black	250
367750	PLT4H-TL100	4.00	14.5	Black	250

## Tools and Supplies

## PANDUIT Cable Ties and Accessories

## PAN-TY Indoor Polypropylene Cable Ties

PANDUIT



## FEATURES

- One-piece construction, low thread force
- For chemical resistance in indoor industrial environments where hydrochloric acid, salts and bases may be present
- Natural polypropylene has a distinctive green color

## MINIATURE CROSS SECTION

Minimum loop tensile strength: 11 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
313958	PLT1M-M109	0.87	3.9	Poly green	1,000

## INTERMEDIATE CROSS SECTION

Minimum loop tensile strength: 18 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
313960	PLT1.5I-M109	1.38	5.6	Poly green	1,000

## STANDARD CROSS SECTION

Minimum loop tensile strength: 30 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
313961	PLT2S-M109	1.88	7.4	Poly green	1,000
313963	PLT3S-M109	3.00	11.5	Poly green	1,000
314064	PLT4S-M109	4.00	14.5	Poly green	1,000

## LIGHT-HEAVY CROSS SECTION

Minimum loop tensile strength: 50 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
314065	PLT2H-TL109	2.00	8.1	Poly green	250
314069	PLT3H-TL109	3.00	11.4	Poly green	250
314070	PLT4H-TL109	4.00	14.5	Poly green	250

## PAN-TY Metal-detectable Nylon 6.6

PANDUIT



## FEATURES

- One-piece construction, low threading force
- Metal-impregnated material allows identification by metal detectors or X-ray inspection equipment
- Meets food, beverage and pharmaceutical safety standards

## MINIATURE CROSS SECTION

Minimum loop tensile strength: 18 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
PAN-PLT1M-C86	PLT1M-C86	0.87	3.9	Blue	100

## INTERMEDIATE CROSS SECTION

Minimum loop tensile strength: 40 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
443870	PLT2I-C86	2.00	8.0	Blue	100

## STANDARD CROSS SECTION

Minimum loop tensile strength: 50 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
PAN-PLT2S-C86	PLT2S-C86	1.88	7.4	Blue	100
PAN-PLT3S-C86	PLT3S-C86	3	11.5	Blue	100
PAN-PLT4S-C86	PLT4S-C86	4.00	14.3	Blue	100

## LIGHT-HEAVY CROSS SECTION

Minimum loop tensile strength: 120 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
443871	PLT3H-L86	3.00	11.1	Blue	50
443872	PLT4H-L86	4.00	14.5	Blue	50

# PANDUIT Cable Ties and Accessories

## PAN-TY Metal-detectable Polypropylene

PANDUIT



### FEATURES

- One-piece construction, low threading force
- Metal-impregnated material allows identification by metal detectors or X-ray inspection equipment
- Meets food, beverage and pharmaceutical safety standards

#### MINIATURE CROSS SECTION

Minimum loop tensile strength: 18 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
443879	PLT1M-C186	0.87	3.9	Blue	100

#### INTERMEDIATE CROSS SECTION

Minimum loop tensile strength: 24 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
443881	PLT2I-C186	2.00	8.0	Blue	100

#### STANDARD CROSS SECTION

Minimum loop tensile strength: 30 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
443882	PLT2S-C186	1.88	7.3	Blue	100
443883	PLT3S-C186	3.0	11.5	Blue	100
443884	PLT4S-C186	4.00	14.3	Blue	100

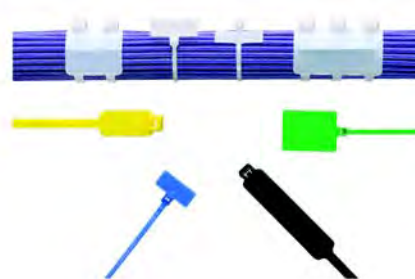
#### LIGHT-HEAVY CROSS SECTION

Minimum loop tensile strength: 60 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
443885	PLT4H-L186	3.00	11.1	Blue	50
443886	PLT4H-L186	4.00	14.5	Blue	50

## PAN-TY Marker and Flag Ties

PANDUIT



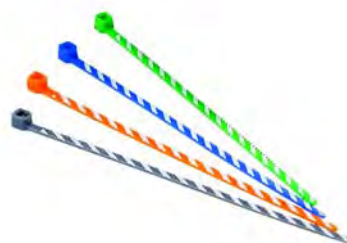
### FEATURES

- Used to fasten and identify bundles at the same time
- One-piece construction for consistent performance and reliability
- Miniature cross section
- Minimum loop tensile strength, 18 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Std. Pkg.
104724	PLM1M-C	0.75	3.9	100
104725	PLM1M-M	0.75	3.9	1,000
104726	PLF1M-C	0.87	4.3	100
135709	PLF1MA-C	0.87	5.1	100

## PAN-TY Striped Cable Ties

PANDUIT



### FEATURES

- Striped cable ties in 25 color combinations match the universally accepted Even-Count Color Code
- Solid-color ties are available for identification of "super groups" in cable containing more than 600 pairs
- Each 50-piece package fits in the PAN-POUCH kit or pocket pouch

#### MINIATURE CROSS SECTION (50 PCS)

Minimum loop tensile strength: 18 lb., maximum bundle diameter: 0.82 in., length: 4.0 in.

Anixter No.	Vendor No.	Color
104880	PLT1M-L6-10	Blue/White Stripe
104859	PLT1M-L3-10	Orange/White Stripe
104888	PLT1M-L5-10	Green/White Stripe
104848	PLT1M-L1-10	Brown/White Stripe
104885	PLT1M-L8-10	Slate/White Stripe
104881	PLT1M-L6-2	Blue/Red Stripe

Continued on next page &gt;&gt;



## Tools and Supplies

## PANDUIT Cable Ties and Accessories

*(continued)* PAN-TY Striped Cable Ties

Anixter No.	Vendor No.	Color
104860	PLT1M-L3-2	Orange/Red Stripe
104889	PLT1M-L5-2	Green/Red Stripe
104849	PLT1M-L1-2	Brown/Red Stripe
104886	PLT1M-L8-2	Slate/Red Stripe
104879	PLT1M-L6-0	Blue/Black Stripe
104854	PLT1M-L3-0	Orange/Black Stripe
104864	PLT1M-L5-0	Green/Black Stripe
104846	PLT1M-L1-0	Brown/Black Stripe
104884	PLT1M-L8-0	Slate/Black Stripe
104882	PLT1M-L6-4	Blue/Yellow Stripe
104862	PLT1M-L3-4	Orange/Yellow Stripe
104873	PLT1M-L5-4	Green/Yellow Stripe
104850	PLT1M-L1-4	Brown/Yellow Stripe
104887	PLT1M-L8-4	Slate/Yellow Stripe
104883	PLT1M-L6-7	Blue/Violet Stripe
104863	PLT1M-L3-7	Orange/Violet Stripe
104876	PLT1M-L5-7	Green/Violet Stripe
104851	PLT1M-L1-7	Brown/Violet Stripe
174423	PLT1M-L8-7	Slate/Violet Stripe
277225	PLT1M-L0	Black
104853	PLT1M-L2	Red

## PAN-TY Cable Ties - Weather-resistant Nylon 12

PANDUIT



## FEATURES

- For high-moisture, corrosive (zinc chloride and dilute acids) and low-temperature indoor or outdoor applications
- One-piece construction
- Lowest threading force of any one-piece cable tie in the industry

## INTERMEDIATE CROSS SECTION

Minimum loop tensile strength: 25 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
367751	PLT1.5I-M120	1.38	5.6	Black	1,000

## STANDARD CROSS SECTION

Minimum loop tensile strength: 40 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
367752	PLT2S-M120	1.88	7.4	Black	1,000
367753	PLT4S-M120	4.00	14.5	Black	1,000

## LIGHT-HEAVY CROSS SECTION

Minimum loop tensile strength: 90 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
367754	PLT4H-TL120	4.00	14.5	Black	250
367755	PLT8H-TL120	8.00	27.6	Black	250

## Telephone Cable Identification Kits

PANDUIT



## FEATURES

- PAN-POUCH Kit is made of two-ply, laminated black nylon/vinyl and folds for easy storage
- Easily hang pouch from cable by using hook-and-loop fasteners
- Pocket pouch holds five (50-piece) packages and is made of white vinyl

Anixter No.	Vendor No.	Description
106399	PPC25X50F	PAN-POUCH filled with 1,250 cable ties (50 each of 24 striped ties and 50 solid red ties)
106398	PPC25X50	Empty pouch
314102	PP5X50F	Pocket pouch filled with 250 cable ties (50 of each color: blue, orange, green, brown and slate - all with white stripe)

## ULTRA-CINCH Hook &amp; Loop Cable Ties

PANDUIT



## FEATURES

- Material has hooks and loops on same side to secure a greater range of bundle diameters, including smaller bundles
- Adjustable, releasable and reusable hundreds of times
- Low-profile, contoured cinch ring reduces overall bundle size
- Grommet styles available for mounting cables within cabinet applications
- Note: Minimum 2 in. overlap required to achieve loop tensile rating

# PANDUIT Cable Ties and Accessories

## CINCH TIES - NO GROMMET (10 PCS)

Minimum loop tensile strength: 50 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)
283485	UCT3S-X0	3.00	12.0
283486	UCT5S-X0	5.00	18.0

## CINCH TIES - CENTER MOUNT GROMMET (10 PCS)

Minimum loop tensile strength: 50 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)
342431	UGCTC3S-X0	3.00	12.0
352688	UGCTC5S-X0	5.00	18.0

## CINCH TIES - END MOUNT GROMMET (10 PCS)

Minimum loop tensile strength: 50 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)
342433	UGCTE3S-X0	3.00	12.0
352689	UGCTE5S-X0	5.00	18.7

## TAK-TY Hook & Loop Cable Ties

PANDUIT



### FEATURES

- Soft premium hook-and-loop material, safe to use on high-performance cabling, protects against over-tensioning
- Wide selection of sizes, styles and colors
- Adjustable, releasable and reusable hundreds of times
- Note: Minimum 2 in. overlap required to achieve loop tensile rating

## LOOP TIES - SLOT ALLOWS FOR PREWRAPPING OF BUNDLES

Minimum loop tensile strength: 50 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
167686	HLT2I-X0	1.91	8.0	Black	10
167689	HLT3I-X0	3.18	12.0	Black	10

## STRIP TIES - ROLLS PERFORATED

Minimum loop tensile strength: 50 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
167683	HLS1.5S-X0	1.50	6.0	Black	10
167684	HLS3S-X0	3.20	12.0	Black	10
167685	HLS5S-X0	5.00	18.0	Black	10

## ROLLS - CAN BE CUT TO DESIRED LENGTH, ELIMINATING WASTE

Minimum loop tensile strength: 18 lb. (HLM), 50 lb. (HLS), maximum bundle diameter: various.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
216722	HLM-15R0	15	0.330	Black	1
167690	HLS-15R0	15	0.750	Black	1
521083	HLS-15R2	15	0.750	Red	1
230654	HLS-15R3	15	0.750	Orange	1
521082	HLS-15R4	15	0.750	Yellow	1
521080	HLS-15R5	15	0.750	Green	1
524804	HLS-15R6	15	0.750	Blue	1
186085	HLS-15R8	15	0.750	Gray	1
524807	HLS-15R10	15	0.750	White	1
200473	HLS-75R0	75	0.750	Black	1
339404	HLS-75R2	75	0.750	Red	1
227534	HLS-75R3	75	0.750	Orange	1
227535	HLS-75R4	75	0.750	Yellow	1
305001	HLS-75R5	75	0.750	Green	1
255078	HLS-75R6	75	0.750	Blue	1
339405	HLS-75R8	75	0.750	Gray	1
330449	HLS-75R10	75	0.750	White	1

## HLB HOOK & LOOP STACKED STRIP CABLE TIES

Minimum loop tensile strength: 50 lb., ready to use.

Anixter No.	Vendor No.	Length (in.)	Width (in.)	Color	Std. Pkg.
367394	HLB2S-C0	7.0	0.75	Black	100
367398	HLB2S-C2	7.0	0.75	Red	100
367400	HLB2S-C3	7.0	0.75	Orange	100
367402	HLB2S-C4	7.0	0.75	Yellow	100
367403	HLB2S-C5	7.0	0.75	Green	100
367404	HLB2S-C6	7.0	0.75	Blue	100
367405	HLB2S-C8	7.0	0.75	Gray	100
367406	HLB2S-C10	7.0	0.75	White	100

## TAK-TAPE Hook & Loop Cable-tie Rolls

PANDUIT



### FEATURES

- Hook-and-loop fastener for general-purpose bundling
- Thin and flexible to quickly wrap around bundle
- Adjustable, releasable and reusable multiple times
- Continuous rolls; installer can cut to size

Continued on next page >>

## Tools and Supplies

## PANDUIT Cable Ties and Accessories

*(continued)* TAK-TAPE Hook & Loop Cable-tie Rolls

- Note: 20 ft. rolls come in handy plastic containers; 35 ft. rolls come in a 3-pack or a 10-pack (which includes a cutter)
- Minimum loop tensile strength: 40 lb., width: 0.75 in.

Anixter No.	Vendor No.	Length (ft.)	Std. Pkg.
262715	TTS-20R0	20	1
356854	TTS-35R3-0	35	3
262716	TTS-35RX0	35	10

## TAPE-TY Hook &amp; Loop Cable Ties

PANDUIT



## FEATURES

- Ultra-thin materials provide a low-profile, flexible construction
- Nonslip applicator prevents lateral movement of tie along cable bundle
- Leaves no residue and is safe to use on high-performance communications cable
- Maximum bundle diameter: 1.5 in., length: 6.9 in., width: 0.750 in.

Anixter No.	Vendor No.	Std. Pkg.
443900	HLT1.5S-Q20	25
443901	HLT1.5S-C20	100

## Plenum Solutions Cable Ties

PANDUIT



UL Listed for use in plenum or air-handling spaces per NEC Section 300-22 (C) and (D). Flammability Rating UL 94V-2 (HLTP/HLSP) and UL 94V-0 (PLT)

Anixter No.	Vendor No.	Description	Max. Bundle Dia. (in.)	Min. Loop Tensile Strength (lb.)	Std. Pkg.
249948	HLTP2I-X12	Loop style, hook-and-loop tie, 8.0 in., maroon	1.91	40	10
249950	HLTP3I-X12	Loop style, hook-and-loop tie, 12.0 in., maroon	3.18	40	10
249940	HLSP1.5S-X12	Strip style, hook-and-loop tie, 6.0 in., maroon	1.50	50	10
249942	HLSP3S-X12	Strip style, hook-and-loop tie, 12.0 in., maroon	3.20	50	10
249944	HLSP5S-X12	Strip style, hook-and-loop tie, 18.0 in., maroon	5.00	50	10
326471	PLT2S-M702Y	Locking tie, 7.4 in., maroon, Halar	1.88	50	1,000
326785	PLT3S-M702Y	Locking tie, 11.6 in., maroon, Halar	3.00	50	1,000

## DOME-TOP Barb Ty Cable Ties - Nylon

PANDUIT



## FEATURES

- DOME-TOP head features unique, patented design with round, smooth edges
- Stainless steel locking barb provides consistent performance, reliability and infinite adjustability through entire bundle range
- High strength and low threading force
- Patented low-threading-force design reduces operator fatigue and improves productivity, and high loop tensile strength exceeds industry standards
- Suffix "0" denotes weather-resistant nylon 6.6

## MINIATURE CROSS SECTION

Minimum loop tensile strength: 18 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
190586	BT1M-C	0.90	4.0	Natural	100
188869	BT1M-M	0.90	4.0	Natural	1,000
190588	BT2M-C	2.00	7.9	Natural	100
283488	BT2M-M	2.00	7.9	Natural	1,000

# PANDUIT Cable Ties and Accessories

## INTERMEDIATE CROSS SECTION

Minimum loop tensile strength: 40 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
190591	BT1.5I-C	1.50	6.1	Natural	100
249523	BT1.5I-M	1.50	6.1	Natural	1,000
190592	BT2I-C	2.00	8.0	Natural	100
190595	BT2I-M	2.00	8.0	Natural	1,000
190596	BT3I-C	3.00	11.3	Natural	100
283492	BT3I-M	3.00	11.3	Natural	1,000

## STANDARD CROSS SECTION

Minimum loop tensile strength: 50 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
190602	BT2S-C	2.00	8.0	Natural	100
249920	BT2S-CO	2.00	8.0	Black	100
162064	BT2S-M	2.00	8.0	Natural	1,000
188872	BT2S-MO	2.00	8.0	Black	1,000
249921	BT3S-C	3.00	12.0	Natural	100
249922	BT3S-CO	3.00	12.0	Black	100
188873	BT3S-M	3.00	12.0	Natural	1,000
188874	BT3S-MO	3.00	12.0	Black	1,000

## LIGHT-HEAVY CROSS SECTION

Minimum loop tensile strength: 120 lb.

Anixter No.	Vendor No.	Max. Bundle Dia. (in.)	Length (in.)	Color	Std. Pkg.
188876	BT4LH-TL	4.00	14.9	Natural	250
188877	BT4LH-TLO	4.00	14.9	Black	250

## CONTOUR-TY Cable Ties - Nylon 6.6

PANDUIT



### FEATURES

- Unique design prevents wire and cable damage
- Low-profile head avoids snags and reduces overall bundle size
- Outside teeth and smooth, round edges protect cable jacket - ideal for high-vibration applications
- Parallel entry limits exposure to sharp edges and protects workers' arms/hands
- Fully enclosed head for consistent strength

## MINIATURE CROSS SECTION

Minimum loop tensile strength: 18 lb.

Anixter No.	Vendor No.	Length (in.)	Max. Bundle Dia. (in.)	Standard Pack
249860	CBR1M-M	4.1	1.00	1,000
249862	CBR1.5M-M	5.6	1.50	1,000
249863	CBR2M-M	7.2	2.00	1,000

## INTERMEDIATE CROSS SECTION

Minimum loop tensile strength: 40 lb.

Anixter No.	Vendor No.	Length (in.)	Max. Bundle Dia. (in.)	Standard Pack
249864	CBR1.5I-M	5.9	1.50	1,000
249865	CBR3I-M	10.4	3.00	1,000
249866	CBR4I-M	13.6	4.00	1,000

## STANDARD CROSS SECTION

Minimum loop tensile strength: 50 lb.

Anixter No.	Vendor No.	Length (in.)	Max. Bundle Dia. (in.)	Standard Pack
249867	CBR2S-M	7.6	2.00	1,000
249869	CBR3S-M	10.8	3.00	1,000
249870	CBR4S-M	14.0	4.00	1,000

## HEAVY-STANDARD CROSS SECTION

Minimum loop tensile strength: 85 lb.

Anixter No.	Vendor No.	Length (in.)	Max. Bundle Dia. (in.)	Standard Pack
249871	CBR2HS-D	8.0	2.00	500

## LIGHT-HEAVY CROSS SECTION

Minimum loop tensile strength: 120 lb.

Anixter No.	Vendor No.	Length (in.)	Max. Bundle Dia. (in.)	Standard Pack
249873	CBR4LH-TL	14.6	4.00	250
249875	CBR6LH-C	20.9	6.00	100

## Cable Marker Strap - Polyethylene

PANDUIT



### FEATURES

- Identify and code telephone and fiber optic cable
- Replaces costly and cumbersome lead marking tags
- Use as wrap-around or flag marker
- For underground identification applications
- Maximum bundle diameter: 4.38 in., length: 15.3 in., width: 0.750 in., 50 pcs

Anixter No.	Vendor No.	Description
314106	CM4S-L2	Red, write-on area: 1.50 in. x 2.62 in.
314107	CM4S-L8	Gray, write-on area: 1.50 in. x 2.62 in.

## Tools and Supplies

## PANDUIT Cable Ties and Accessories

## DURA-TY Cable Ties - Weather-resistant Acetal

PANDUIT



## FEATURES

- Excellent solution for outdoor applications requiring strength and durability
- Ideal for securing cables in outdoor messenger strand applications and vertical ladder racks
- Excellent ultraviolet light, chemical and moisture resistance
- Double stainless steel locking barbs with high tensile strength and high-impact resistance
- Meets Telcordia TR-TSY-00789 industry guidelines for lashed cable supports

## EXTRA-HEAVY CROSS SECTION

Minimum loop tensile strength: 250 lb.

Anixter No.	Vendor No.	Length (in.)	Width (in.)	Max. Bundle Dia. (in.)	Std. Pkg. Qty.
249889	DT4EH-L0	13.5	0.50	3.88	50
249891	DT8EH-Q0	27.0	0.50	8.00	25
351841	DT14EH-L0	48.0	0.50	14.00	50
351845	DT15EH-L0	53.0	0.50	15.00	50
351848	DT28EH-C0	96.0	0.50	28.00	100
351850	DT44EH-C0	144.0	0.50	44.00	100

## STACKABLE CABLE SPACER

Each spacer snaps into another to increase spacer heights by 1/2 in. increments.

Anixter No.	Vendor No.	Description
073362	SACS50-T100	2.08 x 1.16 in. weather-resistant polypropylene, black

## STRAPPING, HEADS AND KIT - HEAVY CROSS SECTION

Anixter No.	Vendor No.	Description
367880	DTRH-LR0	50 ft. reel of strapping heads (25)
367888	DTHH-Q0	Cable tie heads (25)
367889	DTKH-0	Kit (strapping: 50 ft., heads: 25)

## STRAPPING, HEADS AND KIT - EXTRA-HEAVY CROSS SECTION

Anixter No.	Vendor No.	Description
DTREH-LR0	DTREH-LR0	50 ft. reel of strapping
DTHEH-Q0	DTHEH-Q0	Heads (25)
249893	DTKEH-0	Kit (strapping: 50 ft., heads: 25)

## Aerial Support Ties - Weather-resistant Polypropylene

PANDUIT



## FEATURES

- Designed to attach coax or telephone cable to the 1/4 in. or 5/16 in. support strand to form the expansion loop and keep equipment and cables clear of pole hardware
- One-piece construction with integral 1/2 in. spacer reduces inventory costs of separate spacer and bands, and installs faster to lower installed cost
- Releasable and reusable
- Minimum loop tensile strength: 75 lb., width: 0.448 in., 100 pcs

Anixter No.	Vendor No.	Length (in.)	Max. Bundle Dia. (in.)
105090	AST10-5-C100	5.6	1.00
105087	AST15-5-C100	6.9	1.50
105086	AST25-5-C100	10.0	2.50

## Cable Tie Installation Tools

PANDUIT



Ergonomic cable tie installation tools that lead the industry in reliability and performance.

## FEATURES

- Tool-controlled tension and cut-off
- Narrow nose improves access to bundles in confined areas

Anixter No.	Vendor No.	Use with Cable Tie
236192	GTS	SM, M, I, S
269207	GTH	S, HS, LH, H



# PANDUIT Cable Ties and Accessories

## Cable Bundle Organizing Tool

PANDUIT



### FEATURES

- Arranges 24 cables prior to applying hook-and-loop cable ties
- Unique design allows twist-free bundling from the end or the middle of the bundle
- Smooth edges prevent cable abrasion
- Impact-resistant material and low-friction design glides smoothly across cable bundle
- Includes jacket cover with hook-and-loop fastener, green insert (for cable outer diameter range of 0.180 in. to 0.248 in.) and yellow insert (for cable outer diameter range of 0.230 in. to 0.310 in.)

Anixter No.	Vendor No.	Description
364931	CBOT24K	Cable bundle organizing tool kit

## PAN-STEEL Fully-coated Stainless Steel Cable Ties

PANDUIT



### FEATURES

- Polyester-coated 316-grade stainless steel
- Self-locking with low thread force
- Low-smoke, halogen-free and UV resistant
- Temperature tolerance -40°F (-40°C) to 302°F (150°C)
- Six color options provide visual indication for easy identification in color-coding applications
- Minimum loop tensile strength: 250 lb., 50 pcs

STAINLESS STEEL TIES - MLTFC SERIES

Anixter No.	Vendor No.	Description	Max. Bundle Dia. (in.)
324246	MLTFC2H-LP316	Black - 316 stainless steel, heavy-cross-section ties, length 7.9 in.	2.00
324247	MLTFC4H-LP316	Black - 316 stainless steel, heavy-cross-section ties, length 14.3 in.	4.00

Anixter No.	Vendor No.	Description	Max. Bundle Dia. (in.)
324249	MLTFC6H-LP316	Black - 316 stainless steel, heavy-cross-section ties, length 20.5 in.	6.00
352814	MLTFC8H-LP316	Black - 316 stainless steel, heavy-cross-section ties, length 26.8 in.	8.00
423630	MLTFC2H-LP316RD	Red - 316 stainless heavy-cross-section ties, length 7.9 in.	2.00
423635	MLTFC4H-LP316RD	Red - 316 stainless heavy-cross-section ties, length 14.3 in.	4.00
423640	MLTFC6H-LP316RD	Red - 316 stainless heavy-cross-section ties, length 20.5 in.	6.00
423631	MLTFC2H-LP316YL	Yellow - 316 stainless heavy-cross-section ties, length 7.9 in.	2.00
423636	MLTFC4H-LP316YL	Yellow - 316 stainless heavy-cross-section ties, length 14.3 in.	4.00
423641	MLTFC6H-LP316YL	Yellow - 316 stainless heavy-cross-section ties, length 20.5 in.	6.00
423632	MLTFC2H-LP316GR	Green - 316 stainless heavy-cross-section ties, length 7.9 in.	2.00
423637	MLTFC4H-LP316GR	Green - 316 stainless heavy-cross-section ties, length 14.3 in.	4.00
423642	MLTFC6H-LP316GR	Green - 316 stainless heavy-cross-section ties, length 20.5 in.	6.00
423633	MLTFC2H-LP316BU	Blue - 316 stainless heavy-cross-section ties, length 7.9 in.	2.00
423638	MLTFC4H-LP316BU	Blue - 316 stainless heavy-cross-section ties, length 14.3 in.	4.00
423643	MLTFC6H-LP316BU	Blue - 316 stainless heavy-cross-section ties, length 20.5 in.	6.00
423634	MLTFC2H-LP316WH	White - 316 stainless heavy-cross-section ties, length 7.9 in.	2.00
423639	MLTFC4H-LP316WH	White - 316 stainless heavy-cross-section ties, length 14.3 in.	4.00
423645	MLTFC6H-LP316WH	White - 316 stainless heavy-cross-section ties, length 20.5 in.	6.00

## Tools and Supplies

## PANDUIT Cable Ties and Accessories

## Stainless Steel Installation Tooling

PANDUIT



Anixter No.	Vendor No.	Description
283551	GS4MT	Hand tool, auto cutoff, MLTFC cross-section (S, LH, H) MLTFC usage per year (under 50,000)
309409	ST2MT	Hand tool, twist cutoff, MLTFC cross-section (S, LH, H, EH) MLTFC usage per year (under 10,000)
423649	PBTMT	Battery-powered installation tool, for use with Pan-Steel Heavy, Extra-Heavy and Super-Heavy Cross-Section MLT style ties, and MLTD double-wrapped style ties, two 12 V lithium-ion batteries and 115 V 60 Hz charger included

## 4-way Adhesive-backed Cable-tie Mounts

PANDUIT



## FEATURES

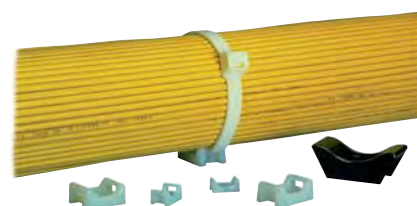
- Superior adhesive for long-term reliability
- Allows cable-tie entry from all four sides
- Available in multiple sizes to match application load requirements
- Produced 4-up with tear tabs for fast and easy liner removal to speed installation

Anixter No.	Vendor No.	Use with Cable Tie	Description	Std. Pkg.
044500	ABMM-A-C	M, I	0.75 in.; rubber adhesive, ABS	100
088703	ABMM-A-D	M, I	0.75 in.; rubber adhesive, ABS	500
210631	ABMM-AT-D0	M, I	0.75 in.; acrylic adhesive, weather-resistant ABS	500
119729	ABM2S-A-C	M, I, S	1 in.; rubber adhesive, ABS	100

Anixter No.	Vendor No.	Use with Cable Tie	Description	Std. Pkg.
119730	ABM2S-A-D	M, I, S	1 in.; rubber adhesive, ABS	500
210633	ABM2S-AT-D0	M, I, S	1 in.; acrylic adhesive, weather-resistant ABS	500
207163	ABM100-A-C	M, I, S	1 in.; rubber adhesive, nylon 6.6	100
119725	ABM2S-AT-C	M, I, S	1 in.; acrylic adhesive, ABS	100
304284	ABM112-A-C	M, I, S	1.125 in.; rubber adhesive, nylon 6.6	100
327467	ABM112-AT-C0	M, I, S	1.125 in.; acrylic adhesive, weather-resistant, nylon 6.6	100
245868	ABM3H-A-L	M, I, S, HS, LH, H, EH, HLM	1.5 in.; rubber adhesive, nylon 6.6	50
157605	ABM4H-A-L	M, I, S, HS, LH, H, EH, HLM	2.0 in.; rubber adhesive, nylon 6.6	50

## Cable-tie Mounts - Screw Type

PANDUIT



## FEATURES

- Install with a screw for a strong, secure installation
- Unique cradle design provides maximum stability for cable bundle
- Used with PANDUIT cable ties for a complete wire-routing solution
- Low-profile design keeps bundle close to mounting surface

100 PCS

Anixter No.	Vendor No.	Use with Cable Tie	Mounting Method	Color
187785	TM1S6-C	M	#6 or M3 screw	Natural
042975	TM2S6-C	M, I, S	#6 or M3 screw	Natural
052185	TM2S8-C	M, I, S	#8 or M4 screw	Natural
443944	TM2S8-C0	M, I, S	#8 or M4 screw	Weather-resistant black
112244	TM3S10-C	M, I, S, LH	#10 or M5 screw	Natural
149661	TM3S8-C	M, I, S, LH	#8 or M4 screw	Natural
443953	TM3S8-C0	M, I, S, LH	#8 or M4 screw	Weather-resistant black
120073	TMEH-S10-C0	M, I, S, HS, LH, H, EH, HLM	#10 or M5 screw	Weather-resistant black
140494	TMEH-S8-C0	M, I, S, HS, LH, H, EH, HLM	#8 or M4 screw	Weather-resistant black

# PANDUIT Cable Ties and Accessories

## J-PRO Cable-support System

PANDUIT

### FEATURES

- Patented design provides complete horizontal and vertical 1 in. bend-radius control that helps prevent degradation of cable performance
- UL 2043 and CAN/ULC S102.2 approved and suitable for use in air-handling spaces
- Cable-tie channel allows user to install 3/4 in. TAK-TY Cable Tie to retain cable bundle
- Maximum bundle capacity: JP75 - 0.75 in. (19 mm), JP131 - 1.31 in. (33 mm), JP2 - 2 in. (50.8 mm), JP4 - 4 in. (101.6 mm)



### J-PRO CABLE-SUPPORT SYSTEM (50 PCS)

JP 75 - 0.75 in. (19 mm)

Anixter No.	Vendor No.	Description
324712	JP75W-L20	For wall-mount applications. One 1/4 in. (M6) mounting hole for user supplied screw
324713	JP75CM-L20	With ceiling-mount bracket that includes one each 3/16 in. (M5), 1/4 in. (M6), and 3/8 in. (M10) mounting hole
324714	JP75DW-L20	With clip for use with #12 wire, threaded rod up to 3/8 in. in diameter
324715	JP75SBC50R-L20	With screw-on beam clamp for use with flanges up to 1/2 in. thick. Rotates 360 degrees
330980	JP75HBC50R-L20	With hammer-on beam clamp for use with flanges 5/16 in. - 1/2 in. thick. Rotates 360 degrees
444605	JP75WP2-L20	For powder-actuated installation on walls. One 5/32 in. (M4) and one 1/4 in. (M6) mounting hole for user supplied fasteners
352862	JP75SBC50-L20	With screw-on beam clamp for use with flanges up to 1/2 in. thick
326890	JP75HBC25R-L20	With hammer-on beam clamp for use with flanges 1/8 in. - 1/4 in. thick. Rotates 360 degrees
330981	JP75HBC75R-L20	With hammer-on beam clamp for use with flanges 9/16 in. - 3/4 in. thick. Rotates 360 degrees
352900	JP75UF100-L20	With under floor clamp for use with pedestal support 7/8 in. square or 1 1/8 in. - 1 3/8 in. in diameter

### J-PRO CABLE-SUPPORT SYSTEM (50 PCS)

JP 131 - 1.31 in. (33 mm)

Anixter No.	Vendor No.	Description
324716	JP131W-L20	For wall-mount applications. One 1/4 in. (M6)-mounting hole for user supplied screw
324717	JP131CM-L20	With ceiling-mount bracket that includes one each 3/16 in. (M5), 1/4 in. (M6) and 3/8 in. (M10)-mounting hole
324718	JP131DW-L20	With clip for use with #12 wire, threaded rod up to 3/8 in. in diameter
324719	JP131SBC50R-L20	With screw-on beam clamp for use with flanges up to 1/2 in. thick. Rotates 360 degrees
330135	JP131HBC50R-L20	With hammer-on beam clamp for use with flanges 5/16 in. - 1/2 in. thick. Rotates 360 degrees
444597	JP131WP2-L20	For powder-actuated installation on walls. One 5/32 in. (M4) and one 1/4 in. (M6) mounting hole for user-supplied fasteners
352863	JP131SBC50-L20	With screw-on beam clamp for use with flanges up to 1/2 in. thick
330133	JP131HBC25R-L20	With hammer-on beam clamp for use with flanges 1/8 in. - 1/4 in. thick. Rotates 360 degrees
330137	JP131HBC75R-L20	With hammer-on beam clamp for use with flanges 9/16 in. - 3/4 in. thick. Rotates 360 degrees
330131	JP131UF100-L20	With under floor clamp for use with pedestal support 7/8 in. or 1 1/8 in. - 1 3/8 in. in diameter

Continued on next page &gt;&gt;

## Tools and Supplies

## PANDUIT Cable Ties and Accessories

*(continued)* J-PRO Cable-support System

## J-PRO CABLE-SUPPORT SYSTEM (50 PCS)

JP 2 - 2 in. (50.5 mm)

**Anixter No. Vendor No.****324720 JP2W-L20****Description**

For wall-mount applications. One 1/4 in. (M6) mounting hole for user-supplied screw

**324721 JP2CM-L20**

With ceiling-mount bracket that includes one each 3/16 in. (M5), 1/4 in. (M6) and 3/8 in. (M10) mounting hole

**324722 JP2DW-L20**

With clip for use with #12 wire, threaded rod up to 3/8 in. in diameter

**324723 JP2SBC50R-L20**

With screw-on beam clamp for use with flanges up to 1/2 in. thick. Rotates 360 degrees

**330193 JP2HBC50R-L20**

With hammer-on beam clamp for use with flanges 5/16 in. - 1/2 in. thick. Rotates 360 degrees

**444606 JP2WP2-L20**

For powder-actuated installation on walls. One 5/32 in. (M4) and one 1/4 in. (M6) mounting hole for user-supplied fasteners

**324107 JP2SBC50-L20**

With screw-on beam clamp for use with flanges up to 1/2 in. thick

**324106 JP2HBC25R-L20**

With hammer-on beam clamp for use with flanges 1/8 in. - 1/4 in. thick. Rotates 360 degrees

**330128 JP2HBC75R-L20**

With hammer-on beam clamp for use with flanges 9/16 in. - 3/4 in. thick. Rotates 360 degrees

**330129 JP2UF100-L20**

With under-floor clamp for use with pedestal support 7/8 in. square or 1 1/8 in. - 1 3/8 in. in diameter

## J-PRO CABLE-SUPPORT SYSTEM (10 PCS)

JP 4 - 4 in. (101.5 mm)

**Anixter No. Vendor No.****324724 JP4W-X20****Description**

For wall-mount applications. One 1/4 in. (M6) mounting hole for user-supplied screw

**324725 JP4CM-X20**

With ceiling-mount bracket that includes one each 3/16 in. (M5), 1/4 in. (M6) and 3/8 in. (M10)-mounting hole

**352830 JP4SBC50R-X20**

With screw-on beam clamp for use with flanges up to 1/2 in. thick. Rotates 360 degrees

**352831 JP4HBC50R-X20**

With hammer-on beam clamp for use with flanges 5/16 in. - 1/2 in. thick. Rotates 360 degrees

**352860 JP4WP2-X20**

For powder-actuated installation on walls. One 5/32 in. (M4) and one 1/4 in. (M6) mounting hole for user-supplied fasteners

**341303 JP4SBC50-X20**

With screw-on beam clamp for use with flanges up to 1/2 in. thick

**352899 JP4HBC25R-X20**

With hammer-on beam clamp for use with flanges 1/8 in. - 1/4 in. thick. Rotates 360 degrees

**352898 JP4HBC75R-X20**

With hammer-on beam clamp for use with flanges 9/16 in. - 3/4 in. thick. Rotates 360 degrees

**352903 JP4UF100-X20**

With under floor clamp for use with pedestal support 7/8 in. square or 1 1/8 in. - 1 3/8 in. in diameter

Other colors may be available. Contact your local sales representative for more information.

# PANDUIT Heat-shrink and Abrasion Protection

## HSTT Heat-Shrink Tubing - 4-foot Pieces

PANDUIT



### FEATURES

- Shrink ratio of 2:1 for applications including insulating, protecting and color-coding wires and cables
- Cross-linked polyolefin material is flame-retardant (except clear)

Anixter No.	Vendor No.	Nom. Diameter (in.)	Color
211316	HSTT25-48-Q	1/4	Black
205711	HSTT25-48-QC	1/4	Clear
208144	HSTT38-48-Q	3/8	Black
212319	HSTT38-48-QC	3/8	Clear
208145	HSTT50-48-5	1/2	Black
205712	HSTT50-48-5C	1/2	Clear
208147	HSTT75-48-5	3/4	Black
208146	HSTT75-48-5C	3/4	Clear
211311	HSTT100-48-5	1	Black
205708	HSTT100-48-5C	1	Clear
211314	HSTT150-48-5	1 1/2	Black
236292	HSTT150-48-5C	1 1/2	Clear
211315	HSTT200-48-5	2	Black

## PAN-WRAP Split Harness Wrap

PANDUIT

### FEATURES

- Patented slot pattern provides improved flexibility and abrasion protection in any application
- Large overlap accommodates a wide range of bundle diameters
- Unique wall design provides for easy cable breakouts
- Innovative design maintains uniform bundle protection in dynamic applications
- Packaged on a reel for easy handling and dispensing



Anixter No.	Vendor No.	Description
443955	PW38F-TL	Polyethylene, nominal inside diameter, 0.38 in.; minimum bundle diameter, 0.25 in.; maximum bundle diameter, 0.43 in.; 250 ft., natural
283559	PW50F-T	Polyethylene, nominal inside diameter, 0.50 in.; minimum bundle diameter, 0.43 in.; maximum bundle diameter, 0.55 in.; 200 ft., natural
281360	PW75F-C	Polyethylene, nominal inside diameter, 0.75 in.; minimum bundle diameter, 0.55 in.; maximum bundle diameter, 0.81 in.; 100 ft., natural
443956	PW38F-TL20	Polyethylene, nominal inside diameter, 0.38 in.; minimum bundle diameter, 0.25 in.; maximum bundle diameter, 0.43 in.; 250 ft., black
283562	PW50F-T20	Polyethylene, nominal inside diameter, 0.50 in.; minimum bundle diameter, 0.43 in.; maximum bundle diameter, 0.55 in.; 200 ft., black
281356	PW75F-C20	Polyethylene, nominal inside diameter, 0.75 in.; minimum bundle diameter, 0.55 in.; maximum bundle diameter, 0.81 in.; 100 ft., black

### PAN-WRAP INSTALLATION TOOL



Anixter No.	Vendor No.	Description
443957	PWT38	For use with PW38F
283563	PWT50	For use with PW50F
281362	PWT75	For use with PW75F



## Tools and Supplies

## PANDUIT Heat-shrink and Abrasion Protection

## Spiral Wrap

PANDUIT



## FEATURES

- Provides protection for cables
- Allows breakouts of single/multiple cables
- Harness multiple cables into a single manageable bundle
- Multiple colors allow for easy identification of cable bundles
- Installation tool supplied in each package

## POLYETHYLENE

Length: 100 ft.

Anixter No.	Vendor No.	Outside Diameter (in.)	Color
137878	T25F-C	0.250	Natural
182313	T25F-C0	0.250	Weather-resistant black
149726	T50F-C	0.500	Natural
149720	T50F-C0	0.500	Weather-resistant black
326696	T50R-CY	0.500	Fire-resistant white
234764	T100F-C	1.000	Natural
178570	T100F-C0	1.000	Weather-resistant black

## POLYPROPYLENE

Length: 100 ft.

Anixter No.	Vendor No.	Outside Diameter (in.)	Color
443958	T38P-C0	0.380	Weather-resistant black
443959	T50P-C0	0.500	Weather-resistant black
443960	T100P-C0	1.000	Weather-resistant black

## Corrugated Loom Tubing - Slit

PANDUIT



Slit corrugated loom tubing is offered for applications where spiral wrap or braided expandable sleeving may be difficult to install or they do not offer the amount of protection required.

## FEATURES

- Provides protection for cables
- Packaged on a reel for easy handling and dispensing
- Polyethylene material

Anixter No.	Vendor No.	Description	Length (ft.)
208029	CLT50F-C20	Inside diameter = 0.51 in., outside diameter = 0.67 in., black	100
187617	CLT75F-C20	Inside diameter = 0.76 in., outside diameter = 0.94 in., black	100
187616	CLT100F-C20	Inside diameter = 0.92 in., outside diameter = 1.09 in., black	100
210176	CLT100F-C3	Inside diameter = 0.92 in., outside diameter = 1.09 in., orange	100
234761	CLT125F-L20	Inside diameter = 1.29 in., outside diameter = 1.50 in., black	50
225587	CLT150F-D20	Inside diameter = 1.48 in., outside diameter = 1.73 in., black	500

## PANDUIT ID Products

## PANTHER LS8E Handheld Thermal Transfer Printer and Accessories

PANDUIT



## FEATURES

- Economical identification system provides premium-quality solutions at the lowest installed cost
- Cut-to-length functionality eliminates label waste and label-trimming labor
- Partial-cut feature available to provide tear-apart strips of labels
- USB interface for importing data, system upgrades and printing from a computer
- P1 Label cassette contains integrated memory device for automatic formatting, recall of last legend used and number of labels remaining in cassette
- Market-specific labeling tools simplify label creation for components, panel building and construction and maintenance
- Legends can be easily aligned with ports on die-cut labels and continuous tapes, eliminating the need for manual spacing and guesswork
- Prints self-laminating cable labels, continuous tapes and die-cut labels for patch panels, faceplates and other network applications
- Fast-loading label cassette includes both label material and ribbon to make changing labels easy
- Large graphic display with backlight for improved visibility

## PANTHER LS8E HANDHELD THERMAL TRANSFER PRINTER

Anixter No.	Vendor No.	Description
424486	LS8EQ-KIT	Includes LS8EQ printer with QWERTY keypad, one cassette of S100X150VAC self-laminating labels, six AA alkaline batteries, LS8-CASE, LS8-PCKIT, LS8-IB, LS8-WS, quick-reference card and operator's manual
424485	LS8EQ	Includes LS8EQ printer with QWERTY keypad, one cassette of S100X150VAC self-laminating labels, six AA alkaline batteries and quick-reference card
348568	LS8E-KIT	Includes LS8E printer, one cassette of S100X150VAC self-laminating labels, six AA alkaline batteries, LS8-CASE, LS8-PCKIT, LS8-IB, LS8-WS quick-reference card and operator's manual
356057	LS8E	Includes LS8E printer, one cassette of S100X150VAC self-laminating labels, six AA alkaline batteries and quick-reference card
326836	LS8E-ACS	120 V AC power adapter for North America
318848	LS8-CLN	Cleaning kit

SELF-LAMINATING LABEL CASSETTES FOR USE WITH THE PANTHER LS8E PRINTER  
White print-on area, vinyl labels.

Anixter No.	Vendor No.	Description
318843	S100X125VAC	1.00 in. x 1.25 in. x 0.38 in. for 12-10 AWG wire/cable and Cat 3 UTP cable, 225/cassette
325932	S100X150VAC	1.00 in. x 1.50 in. x 0.50 in. for 10-6 AWG wire/cable, Cat 5e/6/6e UTP and Cat 5e FTP cable, 200/cassette
318844	S100X160VAC	1.00 in. x 1.60 in. x 0.50 in. for use with LABELCORE sleeves NWSLC-2Y and NWSLC-3Y, 175/cassette
318845	S100X220VAC	1.00 in. x 2.20 in. x 1.10 in., for use with LABELCORE sleeve NWSLC-7, 125/cassette
318846	S100X225VAC	1.00 in. x 2.25 in. x 0.75 in., for 8-4 AWG wire/cable, Cat 6 FTP and Cat 6A/10Gig cable, 125/cassette
318847	S100X400VAC	1.00 in. x 4.00 in. x 1.00 in., for 2-1 AWG wires, 75/cassette

## EASY-MARK Labeling Software for Windows

PANDUIT



## FEATURES

- EASY-MARK Labeling Software simplifies label creation for the specific needs of your applications
- Instructions and user interface are available in English, French, German, Italian, Spanish, Korean, Japanese, Chinese and Portuguese
- Intuitive interview process allows automatic generation of compliant labels and signs
- Software selects and formats the optimum label for your specific application
- WYSIWYG (What You See Is What You Get) user interface, alpha/numeric serialization, data import, symbol import
- Supports most Windows fonts drivers for standard thermal transfer, dot matrix, laser and ink jet, including PANDUIT thermal transfer printers

## Technical Information &amp; Standards

System Requirements:

64 MB hard-drive space and 64 MB RAM (256 MB RAM recommended)

Mouse or compatible pointing device

Windows 2000, XP, Vista or Windows 7

CD-ROM Drive or USB Port

Microsoft.NET Framework 2.0 or higher

Continued on next page &gt;&gt;

## Tools and Supplies

## PANDUIT ID Products

*(continued)* EASY-MARK Labeling Software for Windows

Anixter No.	Vendor No.	Description
318489	PROG-EMCD3	EASY-MARK labeling software for Windows comes on CD-ROM. Requires 64 MB disk space
PAN-PROG-EM2G0	PROG-EM2G0	EASY-MARK portable application, USB flash drive
443165	TDP43ME	300 dpi printer with EASY-MARK labeling software
256868	S100X150VATY	Self-laminating transfer label, color white, 1 in. W x 1.50 in. L, 5,000/pk

## CAD-CONNECT Labeling Software

PANDUIT



## FEATURES

- Generates labels quickly and easily directly from electronic CAD files
- Eliminates steps and time spent manually copying CAD identifiers into labeling software
- Program combines the power of an innovative wizard interview and EASY-MARK Labeling Software to capture and organize identifiers from electronic CAD files to automatically create and print labels
- Compatible with AutoCAD 2000i and Visio 2002 or newer versions of CAD
- Compatible with AutoCAD 2008 and newer versions, and Visio 2002 and newer versions
- Exports to alternative formats such as Excel\* (XLS) or Text (CSV) files for future use and documentation

## Technical Information &amp; Standards

System Requirements:

64 MB hard drive space and 64 MB RAM (256 MB RAM recommended)

Mouse or compatible pointing device

Windows 2000, XP, Vista, or Windows 7

CD-ROM Drive

Microsoft.NET Framework 2.0 or higher

Anixter No.	Vendor No.	Description
331593	PROG-CCCD	CAD-CONNECT Labeling Software, including EASY-MARK Labeling Software, supplied on CD-ROM

## TURN-TELL Thermal Transfer Labels

PANDUIT



## FEATURES

- Labels can be printed in both laser and ink jet printers
- Self-laminating labels include a colored print-on area and clear overlaminate
- Available in polyester material and supplied on 8.5 in. x 11 in. sheets
- PANDUIT labeling software packages include all label formats for quick and easy label production

LABELS ON ROLLS FOR EASY-MARK LABELING SOFTWARE AND DESKTOP THERMAL TRANSFER PRINTERS

Anixter No.	Vendor No.	Description
424607	R100X150V1T	1.00 in. W x 1.50 in. H, 0.50 in. POA, clear/white, Cat 5/5e/6 cable, 2,500/pk

P1 LABEL CASSETTE FOR USE WITH PANTHER LS8E PRINTER

Anixter No.	Vendor No.	Description
424608	R100X150V1C	1.00 in. W x 1.50 in. H, 0.50 in. POA, clear/white, Cat 5/5e/6 cable, 100 per cassette

## Laser/Ink Jet Self-laminating Labels

PANDUIT



## FEATURES

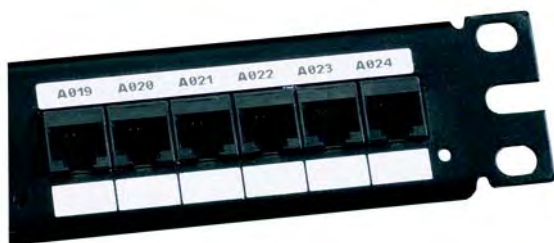
- Labels can be printed in both laser and ink jet printers
- Self-laminating labels include a colored print-on area and clear overlaminate
- Available in polyester material and supplied on 8.5 in. x 11 in. sheets
- PANDUIT labeling software packages include all label formats for quick and easy label production

Anixter No.	Vendor No.	Description
312401	S100X150YAJ	1.00 in. x 1.50 in. x .50 in. white print-on area, polyester label, 2,500/pk

# PANDUIT ID Products

## Laser/Ink Jet Component Labels

PANDUIT



### FEATURES

- Labels can be printed in both laser and ink jet printers
- Use for components, patch panels, faceplates and general labeling
- Available in polyester and polyolefin materials; nonadhesive labels available in polyester material
- PANDUIT labeling software packages include all label formats for quick and easy label production

Anixter No.	Vendor No.	Description
283646	C188X030FJJ	1.88 in. x .30 in., white, adhesive polyolefin label, 1,000/pk
312402	C200X100FJJ	2.00 in. x 1.00 in., white, adhesive polyolefin label, 1,000/pk

## ANSI/TIA-606-B Labeling

PANDUIT

Computer-printable, adhesive labels for patch-panel port and telecommunications space identification. These labels are universal and can be printed in both laser and ink jet printers and are supplied on 8.50 in. x 11.00 in. sheets. PANDUIT labeling software packages include all label formats for quick and easy label production.

Anixter No.	Vendor No.	Description
354931	C252X030FJJ	2.00 in. x 1.00 in., white, adhesive polyolefin label, 1,000/pk

## ULTIMATE ID Laser/Ink Jet Labels

PANDUIT



### FEATURES

- Labels can be printed in both laser and ink jet printers
- Specifically designed for ULTIMATE ID Network Labeling System components and related products

- Available in nonadhesive polyester material
- Designed to efficiently support ANSI/TIA-606-B standard labeling requirements
- Ultimate ID Labeling Software included in all label packages for quick and easy label production

Anixter No.	Vendor No.	Description
269298	UILJ1	0.68 in. x 0.236 in., white nonadhesive polyester label, 264 labels/sheet, one-port labels
269299	UILJ2	1.315 in. x .236 in., white nonadhesive polyester label, 132 labels/sheet, two-port labels
269300	UILJ3	1.95 in. x .236 in., white nonadhesive polyester label, 99 labels/sheet, three-port labels
269301	UILJ4	2.585 in. x .236 in., white nonadhesive polyester label, 66 labels/sheet, four-port labels
269302	UILJ6	3.85 in. x .236 in., white nonadhesive polyester label, 66 labels/sheet, six-port labels

## Self-laminating Fiber Optic Cable Marker Tags

PANDUIT



### FEATURES

- Durable tag for marking fiber optic cable in manhole and indoor/outdoor environments
- Clear overlamine protects legend
- Can be installed as a wrap or flag with PANDUIT Intermediate Cable Ties
- Can also be used with 0.33 in. and 0.50 ft. width PANDUIT TAK-TY Hook & Loop Cable Ties in the 90-degree flag application

Anixter No.	Vendor No.	Description
107097	PST-FO	3.50 in. x 2.0 in. blank self-laminating tag with black legend on yellow, 5/pk

## Tools and Supplies

## PANDUIT ID Products

## LABELCORE Fiber Optic Cable-identification System

PANDUIT



## FEATURES

- Provides a larger labeling surface on small cables, allowing legends to be clearly seen
- Sleeve is made of flexible PVC material
- Locate sleeve on straight section of cable at least 2.00 in. from fiber boot

Anixter No.	Vendor No.	Description
324271	NWSLC-2Y	1 in. yellow cable-identification sleeve for 2 mm simplex fiber cable, 100/pkg; use with 1 in. wide self-laminating labels
492462	NWSLC-2Y-AQ	1 in. aqua cable identification sleeve for 2 mm simplex fiber cable, 100/pkg; use with 1 in. wide self-laminating labels
324272	NWSLC-3Y	1 in. orange cable-identification sleeve for 3 mm simplex fiber cable, 100/pkg; use with 1 in. wide self-laminating labels
324273	NWSLC-7Y	1 in. white cable-identification sleeve for 3 mm duplex fiber cable, 100/pkg; with 1 in. wide self-laminating labels
492464	NWSLC2-2Y	2 in. yellow cable identification sleeve for 2 mm simplex fiber cable, 100/pkg; use with 2 in. wide self-laminating labels
492465	NWSLC2-2Y-AQ	2 in. aqua cable identification sleeve for 2 mm simplex fiber cable, 100/pkg; use with 2 in. wide self-laminating labels
492466	NWSLC2-3Y	2 in. orange cable identification sleeve for 3 mm simplex fiber cable, 100/pkg; use with 2 in. wide self-laminating labels
492468	NWSLC2-7Y	2 in. white cable identification sleeve for 3 mm duplex fiber cable, 100/pkg; use with 2 in. wide self-laminating labels

## Voltage and Fiber Optic Markers

PANDUIT



Available in snap-on and adhesive. Black legend on orange background.

Anixter No.	Vendor No.	Description
324258	PCV-FORY	8 in. x 8 in. black/orange, vinyl nonadhesive, Snap-On R "Fiber Optic" voltage marker
324259	PCV-FOCBY	4.50 in. x 1.25 in. black/orange, vinyl adhesive "Fiber Optic Cable" voltage marker
324260	PCV-FOAY	9 in. x 2.25 in. black/orange, vinyl adhesive "Fiber Optic" voltage marker
324261	PCV-FOBY	4.50 in. x 1.25 in. black/orange, vinyl adhesive "Fiber Optic" voltage marker
324262	PCV-FOCY	2.25 in. x 0.50 in. black/orange, vinyl adhesive "Fiber Optic" voltage marker
324264	PCV-FOCAY	9 in. x 2.25 in. black/orange, vinyl adhesive "Fiber Optic Cable" voltage marker
324265	PCV-480AY	Voltage marker, vinyl, black/orange, 9 in. x 2.25 in., "480 Volts"
324266	PCV-120BY	Voltage marker, vinyl, black/orange, 4.50 in. x 1.13 in., "120 Volts"
324267	PCV-208BY	Voltage marker, vinyl, black/orange, 4.50 in. x 1.13 in., "208 Volts"
324268	PCV-240BY	Voltage marker, vinyl, black/orange, 4.50 in. x 1.13 in., "240 Volts"
324269	PCV-480BY	Voltage marker, vinyl, black/orange, 4.50 in. x 1.13 in., "480 Volts"



## PANDUIT ID Products

## Self-laminating Wire Marker Dispensers

PANDUIT



## FEATURES

- Self-laminating labels are provided in handy dispenser which protects markers when not in use
- Clear section of marker overlaminates and protects write-on legend
- Quick, easy to use for smaller installations and maintenance

## DISPENSERS

Anixter No.	Vendor No.	Description
<b>S100X125VARY</b>	S100X125VARY	Dispenser kits contents include: one dispenser; one roll 1.00 in. wide x 1.25 in. length x 0.38 in. write-on height, vinyl label, 200/roll; one PFX-0 pen. For use with wire outside diameters ranging from 0.12 in. to 0.28 in.
<b>S100X225VARY</b>	S100X225VARY	Dispenser kits contents include: one dispenser; one roll 1.00 in. wide x 2.25 in. length x 0.75 in. write-on height, vinyl label, 100/roll; one PFX-0 pen. For use with wire outside diameters ranging from 0.24 in. to 0.48 in.

## REFILL ROLLS

Anixter No.	Vendor No.	Description
<b>S100X125VAFY</b>	S100X125VAFY	Refill roll 1.00 in. wide x 1.25 in. length x 0.38 in. print-on height, vinyl label, 100/roll
<b>S100X225VAFY</b>	S100X225VAFY	Refill roll 1.00 in. wide x 2.25 in. length x 0.75 in. print-on height, vinyl label, 100/roll

## Permanent Marking Pens

PANDUIT



Fast-drying, permanent ink for identification on marker ties, marker plates or cable marker straps. 12 markers per pack.

Anixter No.	Vendor No.	Description
<b>098125</b>	PX-0	Regular tip, black
<b>286502</b>	PX-2	Regular tip, red
<b>150747</b>	PFX-0	Fine tip, black
<b>314073</b>	PFX-2	Fine tip, red

## Tools and Supplies

## Labeling and Identification Products

## NetDoc Network Documentation and Cable Management Software

BRADY WORLDWIDE INC



Managing your physical network just got easier. NetDoc is a network documentation and cable management software package that provides you with tools to manage, document and label your physical network. NetDoc allows you to document horizontal and backbone cables, assets, termination hardware, contacts, pathways, locations and more. NetDoc is a Web-enabled solution that provides complete ANSI/TIA-606-B documentation and labeling compliance. NetDoc's seamless integration with Brady's LabelMark label design software gives you a complete documentation and labeling solution to help increase productivity, reduce costs and improve user services.

**FEATURES**

- Web-enabled solution
- Log-in security
- Full ANSI/TIA-606-B compliance
- Documentation wizards
- Seamless link with LabelMark software
- Spreadsheet import tool
- Multiview and multitask capability
- Import data from testers
- User and date stamping on all notes
- Customize fields
- Attachment capabilities
- Track horizontal and backbone cabling, termination hardware, assets, contacts
- LabelMark V3 Labeling Software is included with NetDoc
- New line graphical trace tool
- Site licenses available

Anixter No.	Vendor No.	Description
305505	ND-1USER	NetDoc single-user license package
305512	ND-5USER	NetDoc five-user license package

## LabelMark Label Design Software

BRADY WORLDWIDE INC



LabelMark is a Windows-based software that allows you to easily format cable, faceplate and closet labels. You can download information from spreadsheets and cable management software packages to save time. The software includes all the Brady labels designed for your application and has built-in templates to automatically format 110 block and patch panels. You can then print directly to the BMP71, TLS PC Link printers as well as a wide variety of laser, ink jet, dot matrix and thermal transfer printers. LabelMark data extraction allows users to work within their data applications. Users can now print data to Brady benchtop thermal transfer and Brady portable printers from within NetDoc, AutoCAD, MS Excel and Visio.

Anixter No.	Vendor No.	Description
420876	LM5	LabelMark labeling software CD-ROM
420875	LM5-UP	LabelMark labeling software upgrade CD

## IP Series Printer

BRADY WORLDWIDE INC



Brady's IP series printer is the first thermal transfer industrial printer to use Smart Cell technology to communicate with the material, ribbon and software. The IP printer is a simple solution for datacom professionals in need of high-volume printing. The IP printer's operators are able to use the system with minimal training which increases worker productivity.

Anixter No.	Vendor No.	Description
366000	BP-IP300	300 dpi Smart Cell technology thermal transfer printer
366002	BP-IP600	600 dpi Smart Cell technology thermal transfer printer
366003	IP-R4300	3.27 in. x 984 ft. series 4300 ribbon
366004	IP-R4307	4.33 in. x 984 ft. series 4300 ribbon
366005	IP-R6000	3.27 in. x 984 ft. series 6000 ribbon
366006	IP-R6007	4.33 in. x 984 ft. series 6000 ribbon
366007	THT-148-422-10	Patch panel IDport label 0.5 in. x 0.375 in.
366008	THT-149-422-10	Patch panel IDport label 0.5 in. x 0.5 in.
366009	THT-5-422-10	Workstation location ID label 1 in. x 0.5 in.
366011	THT-10-42-3	1 in. x 3.375 in. cable label
366012	THT-75-427-3	1 in. x 2.25 in. cable label

# Labeling and Identification Products

## BBP31 Sign and Label Printer

BRADY WORLDWIDE INC



This monochrome sign and label printer can print on labels 1/2 in. wide to 4 in. wide. Designed for ease of use and versatility, this printer features an intuitive touch screen display, simple label design and a wide variety of material applications.

### FEATURES

- Walk-up-and-print operation - everyone on the team can make labels
- 13 different materials in 16 different colors
- Smart chip material and ribbon cartridges that tell the printer how to format your label
- Library of pre-made labels ready to pick and print
- Templates for quick creation of safety labels
- Smart chip supplies auto-communicate label set-up and size to printer
- Drag and drop objects and text to create labels
- Stand-alone or PC operation

### PRINTER AND ACCESSORIES

Anixter No.	Vendor No.	Description
441129	BBP31	BBP31 sign and label maker
441130	B31-WIPER	Extra BBP31 media wiper, five pack
441131	B31-STYLUS	Extra BBP31 replacement stylus, three pack
441132	B31-CCT	Extra BBP31 cutter cleaning tool

### LABELS FOR THE BBP SIGN AND LABEL PRINTER

Anixter No.	Vendor No.	Description
441133	B30-242-595-BLNKWT	Pre-cut blank labels, each part (1.125 in. x 2.85 in.), indoor/outdoor vinyl, white, 300 labels/roll
441140	B30-219-595-BLNKWT	Pre-cut blank labels, each part (2.25 in. x 3.85 in.), indoor/outdoor vinyl, white, 250 labels/roll
441141	B30EP-174-593-WT	Label raised panel, each (1 in. x 4 in.), white, 340/roll
441145	B30EP-174-593-RD	Label raised panel, each (1 in. x 4 in.), red, 340/roll
441147	B30-227-427	Cable marking - Cat 5, 4-pair UTP copper (1 in. x 1.25 in. self-laminating), 2,750 labels/roll
441151	B30-233-427	Cable marking - Cat 5, 4-pair UTP copper (1 in. x 1.5 in. self-laminating), 2,300 labels/roll

Anixter No. Vendor No.  
441157 B30-224-427

### Description

Cable marking - 25-pair copper, 4-12-pair fiber, coaxial (1.5 in. x 2.5 in. self-laminating), 1,000 labels/roll

441159 B30-226-427

Cable marking - 100-pair copper, 36-pair fiber, backbone (1.5 in. x 6 in. self-laminating), 400 labels/roll

441160 B30-223-427

Cable marking - 25-pair copper, 4-12 pair fiber, (1 in. x 2.5 in. self-laminating), 1,500 labels/roll

441161 B30-229-427

Cable marking - (1 in. x 0.75 in. self-laminating), 4,000 labels/roll

441162 B30-179-427

Cable marking - 2-pair fiber (1 in. x 1 in. self laminating), 3,300/roll

441163 B30C-1125-595-YL

Vinyl, 1.125 in. x 100 ft. roll, indoor/outdoor, yellow, continuous

441164 B30C-1125-595-WT

Vinyl, 1.125 in. x 100 ft. roll, indoor/outdoor, white, continuous

441165 B30C-4000-595-OR

Vinyl, 4 in. x 100 ft. roll, indoor/outdoor, orange, continuous

441166 B30C-4000-595-WT

Vinyl, 4 in. x 100 ft. roll, indoor/outdoor, white, continuous

441167 B30C-4000-595-YL

Vinyl, 4 in. x 100 ft. roll, indoor/outdoor, yellow, continuous

441168 B30-R6000

BBP31 ribbon, 4.33 in. x 200 ft., black, use with B593 material

441169 B30-R4300

BBP31 ribbon, 4.33 in. x 200 ft., black, use with B427 material

441170 B30-R10000

BBP31 ribbon, 4.33 in. x 200 ft., black

441171 B30-R10000-WT

BBP31 ribbon, 4.33 in. x 200 ft., white

441172 B30-R10000-RD

BBP31 ribbon, 4.33 in. x 200 ft., red

441173 B30-R10000-OR

BBP31 ribbon, 4.33 in. x 200 ft., orange

## BMP71 Label Printer

BRADY WORLDWIDE INC



With more than 400 different label options, the new BMP71 label printer is Brady's most versatile portable printer. This easy-to-use labeler can help you cut material waste, save time and create labels more efficiently than ever before.

The BMP71 label printer is perfect for printing labels for patch panels, faceplates, cable identification and all other labeling applications critical for long-term management of an infrastructure and for compliance to the ANSI/TIA-606-B standard.

Continued on next page >>

## Tools and Supplies

## Labeling and Identification Products

(continued) BMP71 Label Printer

## FEATURES

- Bar code capabilities
- More than 500 parts available in various materials, sizes and formats
- TLS2200 prints faster
- Sleep mode increases battery life

## THERMAL LABEL PRINTER

Anixter No. Vendor No.

414877 BMP71

## Description

Printer includes hard case, battery, power supply, roll of white labels and black ribbon, cleaning strip and USB cord

## ACCESSORIES

Anixter No. Vendor No.

414894 M71-SC

414893 M71-QC

414891 M71-CLEAN

414888 M71-ADAPT

## Description

Back pack carrying case

Quick charger

Cleaning kit

TLS/HandiMark media adapter

## LABELS FOR THE BMP71 LABEL PRINTER

Anixter No. Vendor No.

420892 M71-31-427

420893 M71-21-427

420894 M71-33-427

420895 BM71-34-427

420896 BM71-40-412

420897 M71C-46-422

420898 M71C-46-430

420899 M71C-500-422

420900 M71C-500-430

## Description

1 in. x 1.5 in. self-laminate label (R4310), Cat 5, 5e, 6\*, 2,500 labels/package

1 in. x 21 in. x 2.5 in. self-laminate label (R4310) 25-pair copper\*, 100 labels/package

1.5 in. x 4 in. self-laminate label (R4310) 50-pair copper\*, 500 labels/package

1.5 in. x 6 in. self-laminate label (R4310) 100-pair copper\*, 500 labels/package

1.938 in. x 0.375 in. (R6210) desi-strip marker, 750 labels/package

0.375 in. x 50 ft. white (R6010) patch panels cut to size

0.375 in. x 50 ft. clear (R6010) patch panels cut to size

0.5 in. x 50 ft. white (R6010) patch panels cut to size

0.5 in. x 50 ft. clear (R6010) patch panels cut to size

\*Voice and data cable markers are also available in blue, brown, green, gray, orange, purple, red and yellow

## BMP21 Label Printer

BRADY WORLDWIDE INC



Simple to operate and quick to print, the BMP21 Label Printer is the must-have labeling tool for voice/datacom, electrical and general industrial crews. The BMP21 thermal transfer printer creates clear, legible, industrial-strength labels that will stay stuck for years - even in the harshest environments.

## FEATURES

- One-handed operation to enhance work efficiencies
- Large display with backlight for easy reading
- Automated serialization, bar coding and 80 symbols for multiple applications
- New self-laminating labels and PermaSleeve heat shrink sleeves added to material optional

Anixter No. Vendor No.

403538 BMP21

403539 BMP21-AC

403540 BMP21-HC

## Description

BMP21 printer and one cartridge

AC adapter

BMP21 hard case

Underground Warning Tapes Labeled  
"Caution: Buried \_\_\_\_\_ line below"

BRADY WORLDWIDE INC



## IDENTOLINE WARNING TAPE

Identoline tape is buried 12 to 18 inches below ground level. Digging crews receive warning of buried lines and cables, allowing a margin of safety between the tape and the buried line. Tape is 4.0 mils thick with a tough tensile strength of 1,750 psi. Standard roll size is 3 inches wide x 1,000 feet made of heavy-duty polyethylene.

Anixter No. Vendor No.

368086 63009

368088 91294

368090 91299

368092 91297

368094 91298

368096 63050

## Description

Cable TV, black on orange

Gas, black on yellow

Sewer, black on green

Telephone, black on orange

Water, black on blue

Reclaimed water, black on purple

# Labeling and Identification Products

## DETECTABLE IDENTOLINE WARNING TAPE

Detectable Identoline tape minimizes time spent locating buried lines thus reducing field costs. The tape is buried 4 inches to 6 inches below the surface for maximum detectability. Foil is 4.5 mils and standard roll size is 2 inches wide x 1,000 feet made of metal detectable polyester.

Anixter No.	Vendor No.	Description
368083	91606	Fiber optic, black on orange

## Blank Marking Flags

BRADY WORLDWIDE INC

Ideal for ground marking to easily identify buried lines and cable. Custom legends are also available.

### FEATURES

- 4 in. H x 5 in. W plastic flag with 30 in. steel rod
- 100/package

Anixter No.	Vendor No.	Description
368098	98178	Fluorescent red
368102	98176	White
368104	98174	Yellow
368105	98173	Red

## P-Touch PT-18RKT Compact Rechargeable Label Printer

BROTHER MOBILE SOLUTIONS



The Brother P-Touch PT-18RKT prints durable laminated labels and blends performance and portability. Use it as a compact stand-alone labeling system connected to your PC or as a portable label printer. Simply place the PT-18RKT in its cradle to keep the battery fully charged - then grab and go. It's a complete labeling system that includes label-design software, USB cable, two full-length laminated TZe tapes, rechargeable battery and a carrying case.

Four label sizes: 6 mm, 9 mm, 12 mm and 18 mm. Uses both high-quality HQ/HGE as well as "TZe" tape cassettes. A variety of labels available separately. One-year limited warranty.

### FEATURES

- 15-character times two-line display
- QWERTY keypad
- Built-in auto tape cutter

Anixter No.	Vendor No.	Description
484631	PT-18RKT	PT-18RKT compact rechargeable label printer

## P-Touch PT-7500 Handheld Portable Industrial Labeling Tool

BROTHER MOBILE SOLUTIONS



The Brother P-Touch PT-7500 handheld labeling tool features a rugged design with rubber impact guards, an intuitive ABC keyboard layout and a two-line 15-character backlit LCD display. Smart-technology features automate layout and designing the labels. The PT-7500 comes with 164 industrial symbols and nine bar codes, and prints up to seven lines on a horizontal label, up to 26 rotated characters per line on a vertical label and uses "TZe-series" tape cassettes for printing high-quality laminated labels in five label sizes, including 6 mm, 9 mm, 12 mm, 18 mm and 24 mm.

Includes 9 mm black on white extra-strength adhesive tape (26.2 ft.), wrist/neck strap, AC adapter, protective carry case and manual. A variety of labels available separately. Two-year limited warranty.

### FEATURES

- Rugged design with rubber impact guards
- Smart-layout technology automates making labels
- Complete kit for price of just the labeler

Anixter No.	Vendor No.	Description
422212	PT-7500	PT-7500 P-Touch EDGE handheld label maker

## P-Touch PT-7600 Handheld Rechargeable Label Maker

BROTHER MOBILE SOLUTIONS



The Brother P-Touch PT-7600 handheld labeling tool has all of the features of the PT-7500 plus is rechargeable and download-ready. For labeling bigger jobs it comes with easy-to-use label-design software for downloading custom label templates, company logos and graphics into the PT-7600 memory. The PT-7600 features a rugged design with rubber impact guards, an ABC keyboard and 15-character x two-lines backlit LCD display. The PT-7600 also comes with 164 industrial symbols and nine bar codes, and prints up to seven lines on a horizontal label, up to 26 rotated characters per line on a vertical label and uses "TZe-series" tape cassettes for printing high-quality laminated labels in five label sizes including 6 mm, 9 mm, 12 mm, 18 mm and 24 mm. Includes software, 9 mm black on white

Continued on next page >>



## Tools and Supplies

## Labeling and Identification Products

*(continued)* P-Touch PT-7600 Handheld Rechargeable Label Maker  
extra-strength adhesive tape (26.2 ft.), wrist/neck strap, AC adapter, USB cable, protective carry case and manual. A variety of labels available separately. Two-year limited warranty.

**FEATURES**

- Rugged design with rubber impact guards
- Smart-layout technology automates making labels
- Label design software for downloading custom label templates

Anixter No.	Vendor No.	Description
422214	PT-7600	PT-7600 P-Touch EDGE handheld rechargeable label maker

## P-Touch PT-9700PC Bar Code Label Printer

BROTHER MOBILE SOLUTIONS



The Brother P-Touch PT-9700PC is a complete on-demand, laminating, label-printing solution that comes with a desktop bar code and label printer, label design and print software and a full-length HG tape - all this for the price of just the printer! This small-footprint printer uses HGe tape and prints up to 3.1 ips, premium quality laminated labels at 360 dpi print resolution and features a built-in automatic cutter that trims a continuous "tape" to virtually any length, one at a time or as a strip of precut labels. Brother laminated labels can withstand abrasion, fading, extreme temperatures, chemicals and moisture.

Six label sizes: 6 mm, 9 mm, 12 mm, 18 mm, 24 mm and 36 mm. Uses high-quality HG/HGe tape cassettes. A variety of labels available separately. Two-year limited warranty.

Anixter No.	Vendor No.	Description
484640	PT-9700PC	P-Touch PT-9700PC desktop bar code label printer

## P-Touch PT-9800PCN Desktop Bar Code Label Printer with Networking

BROTHER MOBILE SOLUTIONS



The Brother P-Touch PT-9800PCN is a complete on-demand, laminating, label-printing solution that comes with a network bar code and label printer, label design and print

software, and a full-length HG tape - all this for the price of just the printer! This small-footprint printer uses HGe tape and prints up to 3.1 ips, premium quality laminated labels at 360 dpi print resolution and features a built-in automatic cutter that trims a continuous "tape" to virtually any length, one at a time or as a strip of precut labels. Brother laminated labels can withstand abrasion, fading, extreme temperatures, chemicals and moisture.

Six label sizes: 6 mm, 9 mm, 12 mm, 18 mm, 24 mm and 36 mm. Uses high-quality HG/HGe tape cassettes. A variety of labels available separately. Two-year limited warranty.

**FEATURES**

- Built-in auto cutter and Ethernet network interface

Anixter No.	Vendor No.	Description
484641	PT-9800PCN	P-Touch PT-9800PCN desktop bar code label printer

## P-Touch Labels

BROTHER MOBILE SOLUTIONS



Standard laminated tapes stick to virtually any surface and are durable enough to withstand scrapes and abrasions. These water-resistant labels shrug off spills from water, oil or chemicals, won't fade under harsh UV rays and they stay on through hot and cold environments. Extra-strength adhesive tapes are designed for sticking to plastics and textured surfaces. The tamper-evident tapes reveal a permanent checkerboard pattern if removed for security applications. Use it for labels that must not be peeled off.

Flexible ID tapes feature a special adhesive designed to stick to itself or to the laminate. Designed for use in industrial applications on cylindrical surfaces such as cables, PVC piping, wire wrapping and flagging.

## STANDARD LAMINATED TAPE CASSETTES



Designed to stick to virtually any surface and are durable enough to withstand scrapes and abrasions. These water-resistant labels shrug off spills from water, to oil, to chemicals, won't fade under harsh UV rays and they stay on through hot and cold environments.

Anixter No.	Vendor No.	Description
264110	TZE-111	6 mm black on clear
191199	TZE-131	12 mm black on clear

# Labeling and Identification Products

Anixter No.	Vendor No.	Description
217065	TZE-151	24 mm black on clear
252876	TZE-211	6 mm black on white
213264	TZE-221	9 mm black on white
191198	TZE-231	12 mm black on white
226722	TZE-241	18 mm black on white
204158	TZE-251	24 mm black on white
441204	TZE-421	9 mm black on red
311272	TZE-441	18 mm black on red
441205	TZE-451	24 mm black on red
441206	TZE-641	18 mm black on yellow
309418	TZE-651	24 mm black on yellow

## EXTRA-STRENGTH ADHESIVE LAMINATED TAPE CASSETTES



Designed for sticking to plastics and textured surfaces.

Anixter No.	Vendor No.	Description
441216	TZE-S121	9 mm black on clear
441217	TZE-S131	12 mm black on clear
441219	TZE-S151	24 mm black on clear
300413	TZES135	12 mm white on clear
336296	TZE-S221	6 mm black on white
441225	TZE-S641	18 mm black on yellow
441227	TZE-S941	18 mm black on silver matter

## TAMPER-EVIDENT LAMINATED TAPE CASSETTES

This design reveals a permanent checkerboard pattern if removed for security applications. Use it for labels that must not be peeled off.

Anixter No.	Vendor No.	Description
441228	TZSE4	18 mm black on white

## FLEXIBLE ID LAMINATED TAPE CASSETTES

This tape features a special adhesive designed to stick to itself or to the laminate. Useful in industrial applications on cylindrical surfaces such as cables, PVC piping, wire wrapping and flagging.

Anixter No.	Vendor No.	Description
441229	TZE-FX231	12 mm black on white
441230	TZE-FX241	18 mm black on white
328960	TZE-FX251	24 mm black on white
441233	TZE-FX631	12 mm black on yellow
441234	TZE-FX651	24 mm black on yellow

## HG STANDARD LAMINATED TAPE CASSETTES (5 TAPES PER PACK)

Anixter No.	Vendor No.	Description
484642	HG1415PK	18 mm black on clear
484643	HG1515PK	24 mm black on clear

Anixter No.	Vendor No.	Description
484644	HG2215PK	9 mm black on white
484645	HG2315PK	12 mm black on white
484646	HG2415PK	18 mm black on white
484647	HG2515PK	24 mm black on white
484648	HG6415PK	18 mm black on yellow
484649	HG6515PK	24 mm black on yellow
484650	HGM9415PK	18 mm black/matte silver
484651	HGM9515PK	24 mm black/matte silver

## HGE EXTRA-STRENGTH ADHESIVE LAMINATED TAPE CASSETTES (5 TAPES PER PACK)

Anixter No.	Vendor No.	Description
484652	HGES1215PK	9 mm black on clear
484653	HGES1315PK	12 mm black on clear
484654	HGES1415PK	18 mm black on clear
484655	HGES1515PK	24 mm black on clear
484656	HGES2115PK	6 mm black on white
484657	HGES2215PK	9 mm black on white
484658	HGES2315PK	12 mm black on white
484659	HGES2415PK	18 mm black on white
484660	HGES2515PK	24 mm black on white
484661	HGES2615PK	36 mm black on white
484662	HGES6215PK	9 mm black on yellow
484663	HGES6315PK	12 mm black on yellow
484664	HGES6415PK	18 mm black on yellow
484665	HGES6515PK	24 mm black on yellow
484666	HGES6615PK	36 mm black on yellow
484667	HGES9415PK	18 mm black/matte silver
484668	HGES9515PK	24 mm black/matte silver
484669	HGES9615PK	36 mm black/matte silver

## Wire Marker Roll Dispenser

IDEAL INDUSTRIES



## FEATURES

- High-quality adhesive and 3 mm thickness provide long-lasting, low-profile application
- Each plastic reel holds 8 feet of polyester tape
- Convenient pocket-size case (3 in. x 6 in.) holds 10 wire marker rolls
- Dispenser tab holds tapes firmly in place - allows removal of proper tape length without waste
- Flip top for easy access and refill
- Built-in hook for hanging from belt or tool pouch

Anixter No.	Vendor No.	Description
393350	42-301	Wire marker roll dispenser with legends 0-9

## Tools and Supplies

## STI Firestop

## EZ-Path Firestop

## SPECIFIED TECHNOLOGIES



For new or existing cable applications, the EZ-Path system is the easy-to-install solution for penetrating fire-rated walls and floors. This low-leakage device remains fire- and leakage-safe whether empty or 100 percent visually filled. Cables can be added or changed without the need to remove and reinstall firestopping materials. The compact square design (available in three sizes) provides greater cable loading than a conventional sleeve. EZ-Path devices can be installed individually or ganged together for additional capacity, segregation of cables and cable management. EZ-Path fire-rated pathway installations offer UL Classified floor and wall systems for up to four hours. The device is traditionally safety orange and comes with wall labels for easy identification. From installation (empty) to 100 percent visual fill, it continuously remains firestopped and compliant.

## FEATURES

- No firestopping required: always firestopped
- Self-contained firestop system
- Automatically adjusts to cable loads
- Easy moves, adds and changes
- Splits apart for retrofitting
- UL Classified up to four hours
- Available in three sizes (Series 22, 33 and 44+)

## EZ-PATH DEVICES AND KITS

**Anixter No. Vendor No.**  
280114 E2D22

## Description

EZ-Path Series 22 fire-rated device kit - includes one series 22 device (1.5 in. x 1.5 in. x 10.5 in.), one pair (2) wall plates and labels

269611 EZDP33FWS

EZ-Path Series 33 fire-rated device kit - includes one device (3 in. x 3 in. x 10.5 in.), one pair (2) single square wall plates and labels

272522 E2D33FWS

EZ-Path Series 33 fire-rated device. Device (3 in. x 3 in. x 10.5 in.) and labels only. Does not include wall plates

269459 EZDP33WR

EZ-Path Series 33 fire-rated device retrofit kit - includes one device (3 in. x 3 in. x 10.5 in.), one pair (2) retrofit wall plates and labels

301389 EZDP133FK

EZ-Path Series 33 fire-rated device kit with single kick-in plate. For floor installations. Fits 4 in. core holes with no fasteners required

**Anixter No. Vendor No.**  
301390 EZDP233GK

## Description

EZ-Path Series 33 two-gang fire-rated device kit - includes two EZ-Path Series 33 fire-rated devices, one pair (2) double wall plates and labels

301393 EZDP333GK

EZ-Path Series 33 three-gang fire-rated device kit - includes three EZ-Path Series 33 fire-rated devices, one pair (2) triple wall plates and labels

301396 EZDP433GK

EZ-Path Series 33 four-gang fire-rated device kit - includes four EZ-Path Series 33 fire-rated devices, one pair (2) four-gang wall plates and labels

301398 EZDP733GK

EZ-Path Series 33 seven-gang fire-rated device kit - includes seven EZ-Path fire-rated devices, one pair (2) seven-gang mounting plates and labels

301403 EZDP133CWK

EZ-Path Series 33 fire-rated device, kit with one pair (2) circular wall plates and labels

301400 EZDP133CAK

EZ-Path Series 33 conduit attachment fire-rated device kit - includes one EZ-Path fire-rated device, one pair (2) conduit attachment plates and labels

441077 EZD44S

EZ-Path Series 44+ fire-rated device. (4 in. x 4 5/8 in. x 14 in.) and labels only. Does not include wall plates

441073 EZDP44S

EZ-Path Series 44+ fire-rated device kit, includes one device (4 in. x 4 5/8 in. x 14 in.), one pair (2) single wall plates, labels and one pair (2) radius control modules

441084 EZDP144FKS

EZ-Path Series 44+ fire-rated device kit with single, split-floor plate and labels. For floor installations. Fits 6 in. core holes

## EZ-PATH ACCESSORIES

**Anixter No. Vendor No.**  
261823 E2P133W

## Description

EZ-Path Series 33 single wall plates, one pair (2)

261824 E2P233W

EZ-Path Series 33 double wall plates and labels, one pair (2)

261825 E2P333W

EZ-Path Series 33 triple wall plates and labels, one pair (2)

261826 E2P133PC

EZ-Path Series 33 positioning clamps, one pair (2). For use in new/existing cable installations using sealant

280116 E2P433W

EZ-Path Series 33 four-gang mounting wall plates and labels, one pair (2)

280117 E2P733W

EZ-Path Series 33 seven-gang mounting wall plates and labels, one pair (2)

280118 E2P133K

EZ-Path Series 33 single kick-in plate (1). For use with floor applications

280119 E2P133R

EZ-Path Series 33 retrofit mounting wall plates, one pair (2)

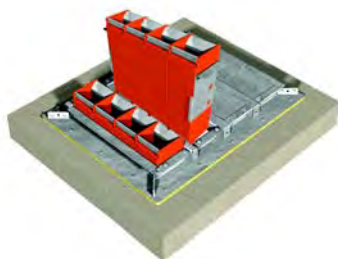
## STI Firestop

Anixter No.	Vendor No.	Description
280120	RCM33	EZ-Path Series 33 radius control modules, one pair (2)
301405	EZP133CA	EZ-Path Series 33 conduit attachment plates, one pair (2)
301406	EZP133CW	EZ-Path Series 33 circular wall plates, one pair (2)
328616	EZD33E	EZ-Path Series 33 extension module 6 in.
323152	EZP144W	EZ-Path Series 44+ single wall plate, one pair (2)
323153	EZP544W	EZ-Path Series 44+ multi-gang, split wall plate, one pair (2)
323154	EZP144F	EZ-Path Series 44+ single, split floor plate (1). For use in floor installations
441076	EZD44ES	EZ-Path Series 44+ extension module 6 in.
441088	EZRCM44S	EZ-Path Series 44+ radius control modules, one pair (2)

EZ-Path devices also are available in other colors for cable management purposes. For more information, contact your local sales office.

## EZ-Path Series 44+ Modular Floor-grid System

## SPECIFIED TECHNOLOGIES



The EZ-Path modular floor grid is the "bolt-in" solution for riser applications delivering safety and simplicity to vertical cable installations. The EZ-Path modular floor-grid system facilitates the installation of multiple high-volume, EZ-Path Series 44+ devices (pathways) through floors. The rugged, galvanized steel-grid frame assembles quickly and easily and is bolted over preformed openings in concrete floors. EZ-Path devices (pathways), in banks of four, form modules that easily install through slots provided in the grid. Grid sizes are available to accommodate one (1), two (2) or four (4) modules. All grid sizes may be purchased as complete kits including device (pathway) modules. Multislot grids may be purchased with blank firestop filler panels allowing modules to be purchased separately and installed at a later date as needed. (Note: Anchor fasteners are required to secure grid frame to floor and must be purchased separately. 3/16 in. x 1 1/4 in. concrete screws are recommended.)

## FEATURES

- Handles literally thousands of cables
- No firestopping required: always firestopped
- Self-contained firestop system
- Automatically adjusts to cable loads
- Easy moves, adds and changes
- UL Classified up to four hours
- Three floor-grid kits available or purchase components individually

## FIRE-RATED FLOOR-GRID KIT

Anixter No.	Vendor No.	Description
441081	EZDG444S	Single-bank - includes four devices, hanger brackets, one floor-grid frame and labels
441083	EZDG844S	Multibank - includes eight devices, hanger brackets, one multi-slot floor-grid frame and labels
441078	EZDG1644S	Multibank - includes 16 devices, hanger brackets, one multislot floor-grid frame and labels

## FIRE-RATED FLOOR-GRID FRAME

Does not include devices.

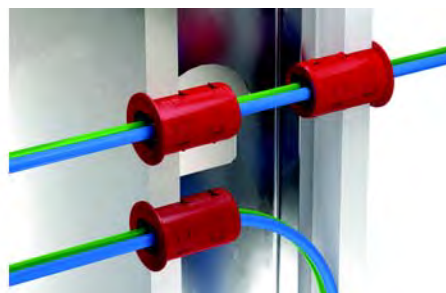
Anixter No.	Vendor No.	Description
441085	EZG444	Single-bank with one firestop filler panel
347065	EZG844	Multibank with two firestop filler panels
347067	EZG1644	Multibank with four firestop filler panels

## ACCESSORIES

Anixter No.	Vendor No.	Description
441074	EZD444MBS	Fire-rated single-bank of devices - includes four devices, hanger brackets and labels (does not include floor-grid frame)
441086	EZG444CP	Splice plate kit for joining multiple single-bank grids (EZDG444S) together
441087	EZP444MB	Hanger bracket for a single bank of devices, one pair (2)

## SpecSeal Ready Firestop Grommet

## SPECIFIED TECHNOLOGIES



For a single cable or small multicable bundles penetrating through one- and two-hour fire-rated gypsum board walls, eliminating sleeves, sealant and putty. Ready Firestop Grommets make membrane and through-penetrations through rated gypsum board walls a snap. Just drill a hole, run your cable(s), snap the grommet around the cable(s) and press it into the wall. Use a single grommet for single-sided (membrane) penetrations or drill a hole through both sides of the wall and install grommets back-to-back for through-penetrations.

The Ready Firestop Grommet is available in two sizes: RFG1 for a cable or bundle of cables up to 0.27 in (7 mm) OD or RFG2 for up to 0.53 in (14 mm) OD. The grommet is molded from a premium-grade plenum-rated polymer. A soft foam inner core conforms to the cable(s) to form a tight seal. The cable(s) is smoke-sealed and firestopped in just minutes with no sleeve and no sealant or putty required!

Continued on next page >>



## Tools and Supplies

## STI Firestop

(continued) SpecSeal Ready Firestop Grommet

## FEATURES

- Quick to install - two-piece grommet snaps together for an easy installation
- Economical - eliminates sleeves and the need for putty or sealant
- Split design - can be used with previously installed cables
- Made with Ultem premium, plenum-grade material - exceptional flame and heat resistance
- 10-pack of two-piece split cable grommet

Anixter No.	Vendor No.	Description
415355	RFG1	For cable penetration up to 0.27 in. (7 mm) OD
435113	RFG2	For cable penetration up to 0.53 in. (14 mm) OD

## SpecSeal Firestop Plug

## SPECIFIED TECHNOLOGIES



SpecSeal Series FP Intumescent Firestop Plugs are designed for temporary or permanent sealing of single or grouped cables and blank openings through common construction such as concrete or gypsum board. SpecSeal Series FP Intumescent Firestop Plugs are soft, supple foam plugs molded from polyurethane. Plugs are conveniently sized to fit 2 or 4 in. (51 or 102 mm) diameter openings or sleeves fabricated from electrical metallic tubing (EMT). The intumescent plugs expand when exposed to heat to quickly close off around combustible jacketed cables.

## FEATURES

- Fast and easy installation - no special tools required
- Intumescent - expands in all directions for a tough, tight seal
- Reinstallable - easy retrofitting of cables
- Red color - for easy identification and inspection
- Soft and resilient foam - conforms to cable surfaces
- Smoke-resistant - superior air-leakage ratings
- Convenient - sized for 2 in. (51 mm) and 4 in. (102 mm) EMT or conduit sleeves

Anixter No.	Vendor No.	Description
423692	FP200	For 2 in. (51 mm) opening/sleeve
423693	FP400	For 4 in. (102 mm) opening/sleeve

## Ready Sleeve Firestop Sleeve

## SPECIFIED TECHNOLOGIES



Ready Sleeve kits, both solid and split design, provide a complete sleeve/firestop solution in a single package. All you add are the firewalls and your cables.

## FEATURES

- Economical - significant material and labor savings vs. field fabrication
- Ready to install "out of the box" firestop sleeve kit - kit comes complete with no additional parts required
- No external firestop seal required - factory-supplied intumescent firestop gasket
- UL Classified and code-compliant
- Putty is FM Approved
- For rated and nonrated barriers
- Solid or split sleeves available
- Available in three sizes - 1 in., 2 in. and 4 in.

Anixter No.	Vendor No.	Description
305968	FS100	1 in. firestop sleeve kit: includes one 1 in. (25 mm) sleeve, two standard-size escutcheon plates, two firestop gaskets, firestop putty and labels
305969	FS200	2 in. firestop sleeve kit: includes one 2 in. (51 mm) sleeve, two standard-size escutcheon plates, two firestop gaskets, firestop putty and labels
305970	FS400	4 in. firestop sleeve kit: includes one 4 in. (102 mm) sleeve, two standard-size escutcheon plates, two firestop gaskets, firestop putty and labels
323144	FS201	2 in. firestop sleeve kit: includes one 2 in. (51 mm) sleeve, two large escutcheon plates, two firestop gaskets, firestop putty and labels
323145	FS401	4 in. firestop sleeve kit: includes one 4 in. (102 mm) sleeve, two large escutcheon plates, two firestop gaskets, firestop putty and labels
323146	FSR100	1 in. split firestop sleeve kit: includes one 1 in. (25 mm) split sleeve, two split escutcheon plates, two firestop gaskets, firestop putty and labels
323147	FSR200	2 in. split firestop sleeve kit: includes one 2 in. (51 mm) split sleeve, two split escutcheon plates, two split firestop gaskets, firestop putty and labels
323148	FSR400	4 in. split firestop sleeve kit: includes one 4 in. (102 mm) split sleeve, two split escutcheon plates, two split firestop gaskets, firestop putty and labels



## STI Firestop

## LCI Series Intumescent Firestop Sealant

## SPECIFIED TECHNOLOGIES



The SpecSeal Series LCI is a standard-grade intumescent sealant specifically engineered and tested to address many common firestop applications that represent a significant part of the overall market.

## FEATURES

- Economical high performance
- Highly intumescent, expanding up to 10 times
- Excellent smoke seal
- Water resistant. Will not re-emulsify when dry
- Water-based for easy installation, cleanup and disposal
- Pale red for easy identification and inspection
- UL Classified and FM approved

Anixter No.	Vendor No.	Description
264614	LCI300	10.1 oz. tube (300 ml) 18.2 cu. in.
264615	LCI329	29 oz. tube (858 ml) 52 cu. in.
264616	LCI320	20 oz. sausage (592 ml) 36 cu. in.
264617	LCI305	5 gal. pail (19 L) 1,155 cu. in.

## SSS Series Intumescent Firestop Sealant

## SPECIFIED TECHNOLOGIES



SpecSeal Triple S premium-grade intumescent sealant is a single product that can handle a wide variety of applications. It features patented two-stage intumescent technology, offering quick, aggressive expansion. A multiviscosity product, offering shear-thinning ability, making cable caulking easier. The result is less labor and more efficient installations.

## FEATURES

- Water-based for easy installation, cleanup and disposal
- Two-stage intumescence features extremely fast and directionalized expansion
- Remains flexible
- Sandable and paintable when dry
- Water resistant. Will not re-emulsify when dry

- Red for easy identification and inspection
- Excellent smoke seal
- Low VOCs. No solvents
- UL Classified and FM Approved

Anixter No.	Vendor No.	Description
264609	SSS100	10.1 oz. tube (300 ml) 18.2 cu. in.
264610	SSS129	29 oz. tube (858 ml) 52 cu. in.
264612	SSS102	2 gal. pail (7.6 L) 462 cu. in.
264611	SSS120	20 oz. sausage (592 ml) 36 cu. in.
264613	SSS105	5 gal. pail (19 L) 1,155 cu. in.

## SSP Series Intumescent Firestop Putty

## SPECIFIED TECHNOLOGIES



For firestopping that requires retrofitting. It can be used on metallic conduits, telephone or data applications. Nonhardening and reusable, SpecSeal SSP Firestop Putty addresses the need for flexibility with moves, adds and changes in data and communications penetrations.

## FEATURES

- Nonhardening for a tough, flexible seal
- Two-stage intumescence provides aggressive expansion
- Endothermic fillers absorb heat and release water
- Highly adhesive, stays put
- Allows movement
- Water resistant. Unaffected by humidity, condensation and water
- Soft and pliable. Easy to install
- Sound-deadening. Tested and proven acoustical properties
- UL Classified and FM Approved

Anixter No.	Vendor No.	Description
264618	SSP100	36 cu. in. (0.6 L) tube of putty
280121	SSP28	24 cu. in. putty round bar
264619	SSP4S	Putty pad; 7.25 in. x 7.25 in. x 3/16 in.
264620	SSP9S	Putty pad; 9 in. x 9 in. x 3/16 in.
301260	EP44	Electrical box insert; 3 3/4 in. x 3 3/4 in. x 1/8 in. pad
350005	EP45	Electrical box insert; 4 1/4 in. x 4 1/4 in. x 1/8 in. pad

Tools and Supplies

STI Firestop

SSB Series Intumescent Firestop Pillow

SPECIFIED TECHNOLOGIES



SpecSeal SSB Series Firestop Pillows are designed for firestopping medium to large openings and are well suited for applications involving data, communications, power or control cables, innerducts and cable trays. This method of sealing offers easy retrofitting of cable installations without the need to damage the firestop seal. Difficult applications, such as application where access is restricted to one side of the assembly, may be easily firestopped with this product.

FEATURES

- Intumescent: Expands in all directions for a tough, tight seal
- Reinstallable for easy retrofitting of cables
- Single-side application makes installation easy for tough access openings
- Intumescent coating on all sides for faster expansion and easier installation
- Heat-sealed poly cover protects core and makes pillows slide in and out with ease
- Superior air-leakage ratings
- Broad base of tested systems
- UL Classified and FM Approved

Anixter No.	Vendor No.	Description
264621	SSB14	1 in. x 4 in. x 9 in. firestop pillow
264622	SSB24	2 in. x 4 in. x 9 in. firestop pillow
264623	SSB26	2 in. x 6 in. x 9 in. firestop pillow
264624	SSB36	3 in. x 6 in. x 9 in. firestop pillow

Composite Sheet Firestop Panels

SPECIFIED TECHNOLOGIES



The SpecSeal Composite Sheet is a lightweight, rigid, fire-resistant panel composed of an intumescent layer bonded to a galvanized steel sheet reinforced with steel-wire mesh covered with aluminum foil. Reduces large openings and can be combined with other SpecSeal or EZ-Path Firestop products.

FEATURES

- Lighter weight for easy handling and fabrication and less hanging weight on walls
- Less than 1/2 in. the thickness of the traditional composite sheet products
- Easier to fabricate as it can be cut and installed with common sheet metal tools
- Higher intumescence expanding up to 15 times when exposed to temperatures in excess of 350°F (177°C)
- UL Classified

Anixter No.	Vendor No.	Description
305971	CS1628	16 x 28 in. (41 x 71 cm)
305972	CS2436	24 x 36 in. (61 x 92 cm)
305973	CS3636	36 x 36 in. (92 x 92 cm)
305974	CS3641	36 x 41 in. (92 x 104 cm)
305975	CS2852	28 x 52 in. (71 x 132 cm)

## Miscellaneous Firestop

## FS 657 Firestop Block

HILTI



Ready-to-use intumescent, flexible block for firestopping openings in walls and floors.

**FEATURES**

- Hilti material is reusable each time you add or mine cables
- Fast and easy installation, removal and reapplication
- Suitable for new and retrofit applications
- UL Tested systems available for common applications, such as walls and floors

Anixter No.	Vendor No.	Description
259907	2030020	2 in. x 5 in. x 8 in.

## CP 658T Firestop Muffin

HILTI



Ready-to-use, intumescent firestop material for firestopping round openings in walls and floors.

**FEATURES**

- Fast and easy installation, removal and reapplication
- Hilti material is reusable each time you add or mine cables
- Resistant to smoke and gases
- UL Tested systems available for common applications, such as walls and floors

Anixter No.	Vendor No.	Description
484639	2030022	4 in. muffin

## Firestop Moldable Putty

HEVI-DUTY NELSON ELECTRIC

A ready-to-use, hand-moldable firestop putty. Installs without tools, mixing or mess. UL Classified.

Anixter No.	Vendor No.	Description
094956	AA445	FSPT firestop putty, 1 in. x 3 in. x 12 in.; 1.7 lb.

## Fire Barrier No-sag Caulk

HEVI-DUTY NELSON ELECTRIC

Will not sag or run in ceiling or vertical applications. UL Classified.

Anixter No.	Vendor No.	Description
106296	AA529	10.3 oz. tube

## Tools and Supplies

## General Supplies and Accessories

## DUZcart Mobile Dust Containment Cart

DUZCART



DUZcart is a mobile dust containment cart for ceiling access in infection control areas. It was engineered for quick and easy deployment and has been built for the rigors of daily, repetitive use. DUZcart enables contractors and health care facilities in their compliance with accreditation and certification standards.

## FEATURES

- Extended height: 10 ft. 6 in./3.2 m
- Collapsed height: 6 ft. 4 1/2 in./1.94 m
- Footprint: 30 in. x 60 in./76.2 cm x 152.4 cm
- Windows: (2) 30 in. x 30 in.
- Frame constructed of non-welded anodized aluminum components
- Accessibility through zippered end
- 6 ft. and 8 ft. ladder access
- Vacuum attachment size: 1 1/4 in./3.18 cm or optional 8 in. negative pressure intake adapter
- Locking casters
- Cart weight: 105 lb./46.63 kg
- Weight limit: 600 lb./272.16 kg static load
- Ships fully assembled

Anixter No.	Vendor No.	Description
400824	DZ-CRT	DUZcart, fully assembled with standard hose attachment
400825	DZ-CRT-8	DUZcart, fully assembled with 8 in. scrubber attachment
400826	DZ-CASTER-S	DUZcart casters, stationary
400827	DZ-CASTER-FL	DUZcart casters, front swivel
400828	DZ-CVR	DUZcart nylon replacement cover with instruction manual
400829	DZ-MOD8	DUZcart 8 in. scrubber attachment modification kit with manual

## Scotch 35 Vinyl Plastic Electrical Tape for Color Coding

3M



3/4 IN. WIDE X 66 FT. LONG

Anixter No.	Vendor No.	Description
009592	35-GREEN-3/4	Green
009593	35-BLUE-3/4	Blue
009594	35-ORANGE-3/4	Orange
009595	35-VIOLET-3/4	Violet
009596	35-BROWN-3/4	Brown
009597	35-YELLOW-3/4	Yellow
009598	35-RED-3/4	Red
009599	35-WHITE-3/4	White
009600	35-GRAY-3/4	Gray

1/2 IN. WIDE X 20 FT. LONG

Anixter No.	Vendor No.	Description
009579	35-BLUE-1/2	Blue
009583	35-GRAY-1/2	Gray
009585	35-GREEN-1/2	Green
078459	35-RED-1/2	Red
078461	35-WHITE-1/2	White
420721	35-YELLOW-1/2	Yellow
132456	35-ORANGE-1/2	Orange
443329	35-BROWN-1/2	Brown
443330	35-VIOLET-1/2	Violet

## General Supplies and Accessories

## Scotch All-weather Electrical Tape

3M



This premium-grade, heavy-duty, flame-retardant, weather-resistant tape features superior cold-weather handling.

Anixter No.	Vendor No.	Description
009616	33+SUPER-3/4X66FT	3/4 in. x 66 ft. roll, black
021906	88T-0.75X36	3/4 in. x 36 ft. roll, black
009618	88T-0.75X60	3/4 in. x 60 ft. roll, black
024323	88T 1X36	1 in. x 36 ft. roll, black
009638	88T-1.5X44	1 1/2 in. x 44 ft. roll, black

## Cable Cleaning Kit

3M



A specially formulated cleaning solvent for cleaning grease and flex-gel filling compound from filled core cable without damaging connectors, cable or individual conductors. One bag will clean both cable ends at splice point.

Anixter No.	Vendor No.	Description
086301	4413-S	Scotchcast filled cable cleaning kit (up to 200 pair), cleans two cable ends
086300	4413-L	Scotchcast filled cable cleaning kit (up to 600 pair), cleans two cable ends
094702	4413-XL	Scotchcast filled cable cleaning kit (for 600- 900 pair), cleans two cable ends

## Tying Cord

Anixter No.	Vendor No.	Description
095017	D1006	Nine-ply waxed polyester lacing cord, approximately 200 yd.
224758	04440-NAT	12-ply waxed polyester lacing cord, 675 ft. per tube

## Fish Paper

Fish paper is used to isolate the cable from the metal racking.

Anixter No.	Vendor No.	Description
201025	CG2540	2 ft. x 3 ft. precut, roll of sheet fiber
206827	FP-020-SH	20 mil fish paper
206902	560	24 in. x 10 in., 0.010 in. thick fyberoid fish paper

## B-Sealant

B-Sealant is a thixotropic, one-component, silicone elastomer vulcanizing at room temperature. This product is recommended for the primary protection of optical fibers, semiconductors and electronic components, packing of conductors, and insulation of electrical connecting devices, and as flexible adhesive for assemblies sensitive to vibrations.

Anixter No.	Vendor No.	Description
288385	Q-TEL2052-3	3 oz. tube

## Canned Air

Anixter No.	Vendor No.	Vendor	Description
194778	RR3509	ACCTECH	10 oz. canned air refill
194588	RR3508	ACCTECH	10 oz. canned air with valve assembly
128594	19-8475	Thorsen	12 oz. canned air with nozzle

## Cleaning Wipes and Solutions

Anixter No.	Vendor No.	Vendor	Description
105044	HS-1	Polywater	Hydrasol Towelettes for cleaning gel filling, icky-pic, and pulling-lube from cable and fibers
033841	4414	3M Telcom	Pack of 15 saturated pads, five scraping pads and 10 towelettes to clean icky-pic and gel filling from cable
123683	HS-16LR	Polywater	Hydrasol liquid in a 16 oz. spray bottle
105043	HS-96	Polywater	Hydrasol liquid in a 1 gal. jug
106837	D181599	CommScope	Pack of 250 lint-free wipes to be used on bare fiber
238502	FO-1	Polywater	Isopropanol alcohol wipe



## Tools and Supplies

## General Supplies and Accessories

## ARMORMAX LED Flashlight

BRINKMANN



## FEATURES

- Built for maximum toughness
- Constructed from reinforced nylon for ultimate durability
- Corrosion and water resistant
- Tall cap switch for easy on/off

## Anixter No. Vendor No.

380613 809-1085-1

## Description

3 AAA LED flashlight, 140 lumens, four hour runtime

394970 809-1095-0

1 AA LED flashlight, 60 lumens, two hour runtime

## Metal Professional Measuring Wheel

KESON



Simplicity and durability were two principles that guided the design of these metal professional wheels. This resulted in wheels that roll easily over the most difficult terrain and can stand up to constant heavy use.

## FEATURES

- Innovative, simple centerline design, great balance
- Rugged 3/4 in. steel tubing - strongest frame in the field
- Time-tested and proven results - huge numbers, superior counter protection and placement
- Compact fold-down - easily reduces 1/2 its size for storage and portability - storage is a snap

## Anixter No. Vendor No.

369276 MP401

## Description

Unit of measure in feet, 15 1/2 in. diameter, 4 ft. circumference